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**The Commonwealth of Massachusetts**

OFFICE OF THE SECRETARY  
DIVISION OF VITAL STATISTICS

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**ANNUAL REPORT**

ON THE

**VITAL STATISTICS OF MASSACHUSETTS**

BIRTHS, MARRIAGES, DIVORCES, AND DEATHS

FOR THE YEAR ENDING DECEMBER 31, 1923

PREPARED BY  
THE SECRETARY OF THE COMMONWEALTH

EDITED BY  
EDGAR A. BOWERS  
STATE REGISTRAR OF VITAL STATISTICS



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## LETTER OF SUBMITTAL.

THE COMMONWEALTH OF MASSACHUSETTS,  
OFFICE OF THE SECRETARY,  
DIVISION OF VITAL STATISTICS, BOSTON, May 19, 1924.

*To the Honorable Senate and House of Representatives.*

I have the honor to submit herewith, as required by chapter 46, section 21 and chapter 208, section 47 of the General Laws, the eighty-second annual report on statistics of births, marriages, divorces, and deaths in Massachusetts, for the calendar year 1923 in two parts: Part I, Mortality Statistics; Part II, Statistics of Births, Marriages, and Divorces. The fact that deaths are reported monthly, while births, marriages, and statistics of divorce are not reportable until the year following that in which the events occur, makes possible the availability of the mortality report earlier than the report of births, marriages, and divorces. Hence the presentation in two parts in one volume.

The editorial review and the method of presentation of the statistical data were prepared by Edgar A. Bowers, State Registrar, in charge of the Division of Vital Statistics. The statistical tables were prepared under the direction of Agnes E. Kimball, chief clerk of the division. The exhibition of tabular results is restricted to such as are plainly of practical utility within the meaning of the statute by authority of which the tables are prepared.

Respectfully submitted,

FREDERIC W. COOK,  
*Secretary of the Commonwealth.*





# EDITORIAL REVIEW OF THE VITAL STATISTICS OF MASSACHUSETTS, 1923

BY EDGAR A. BOWERS, STATE REGISTRAR OF VITAL STATISTICS.

## I. MORTALITY STATISTICS.

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### INTRODUCTION.

#### *General Mortality.*

**Death Registration.**—Massachusetts was one of the first American States in which dependable registration was enforced, the earliest legislation in Massachusetts being the requirement for the keeping of records of births, marriages and deaths adopted by the Massachusetts Bay Colony in 1639. In 1880 the registration area for deaths established by the United States Bureau of the Census, *i.e.*, the States, and cities in other States, effectively enforcing satisfactory registration laws of all deaths registered, included but two States, Massachusetts and New Jersey, the District of Columbia, and a number of cities in non-registration States.

During the period 1841 to 1923, inclusive, 2,991,536 deaths have been reported, recorded, and tabulated in the Division of Vital Statistics.

These records are not only on file in the cities and towns in which they occurred, and in the city and town given as the residence of the deceased at the time of death, but also at the State House.

**Purpose.**—Death registration often gives the first intimation of pestilential disease, permitting health officers to attack epidemics in their incipency. It serves as evidence in the inheritance of property and in the settlement of life insurance. It is useful in preventing crime through the restriction placed upon the disposal of dead human bodies, and insures a permanent and uniform record of the death of each individual for both sentimental and legal reasons.

**Mortality Statistics.**—Mortality statistics, or statistics of deaths, are useful in showing the extent and rate of change in population produced by deaths, the average duration of life, the relative frequency with which the several causes produce death, and for their service in creating an interest in public health administration and securing support for sanitary measures. In comparison with birth statistics they give useful information regarding population increase or decrease. Mortality statistics, however, cannot be used as an index of the prevalence of certain diseases, because there is no fixed ratio between sickness and fatality. Only cases of fatal sickness or disease are given, while morbidity statistics include all cases, whether fatal or not.

**Source of Data.**—Mortality statistics are based upon original data obtained by the registration of deaths, which is accomplished by the use of a blank or schedule known as the standard death certificate.

The responsibility for seeing that a certificate is properly made out and filed with the local board of health rests primarily with the undertaker, who is required by law to present a satisfactory certificate of death before he may obtain a permit to remove the body from the city or town in which the death occurred, or to bury the body. The local board of health is required to transmit the death certificate to the city or town clerk, who in turn records the death and transmits a certified copy to the Secretary of the Commonwealth on or before the tenth day of the month following that in which the death occurred. Hospitals and other institutions are required to obtain, when a person is received, the facts which would be required for record in the event of the death of such person.

**Death Rates and Their Comparability.**—The death rates given in this report are based upon the comparison of total deaths with the aggregate population. They are usually expressed in terms of the number of deaths per 1,000 population, and are calculated by dividing the total number of deaths by the population in thousands. This means that death rates vary with the character of the population and each element has its relation to the rate of mortality, and therefore, for comparison with other States or countries, the make-up of the population must be considered. The death rate per 1,000 males is generally higher than the rate per 1,000 females. Hence, a State having a relatively larger female population than another will normally show a lower death rate, and a community where the very young or old predominate will show a higher rate than a community made up largely of young adults. Rates will also vary with the color and nationality of the inhabitants.

Factors which seriously affect the comparability of the death rates of different communities are: (1) race composition; (2) the social, marital, and economic status of the people; (3) employment; (4) the location of hospitals and institutions; (5) migration; and (6) the birth rate.

The rates given in this report, as well as those in all the preceding registration reports, are based on the inclusion of all deaths, both resident and nonresident, occurring in each city or town. Deaths in the asylums for the insane and in other State institutions are enumerated with those of the town where they are located, and while for certain localities nonresident deaths are given (see footnote, page 12), no plan has yet been devised for charging nonresidents back to the towns from which they come. The popularity of city hospitals also affects local statistics. Many victims of diseases, contracted in the country, are carried to the city hospitals and some die there. This requires their deaths to be recorded in the city where they die. Obviously, this is an injustice which is especially apparent in some instances.

In addition to the erroneous and unwarranted conclusions sometimes arrived at by attempting to compare data which are not comparable, such as death rates of different communities of varying sex and age composition, another possible source of error in mortality statistics is the original data, which are sometimes given by persons not fully cognizant of the true facts.

**Number of Deaths and Death Rates.**—There was an increase in the mortality of 1923 as compared with that of 1922, the number of deaths occurring during the calendar year 1923 being 52,380 an increase, as compared with 1922, of 1,265. Based on the estimated population of 1923 of 3,969,536 these deaths correspond to a rate of 13.2 per 1,000 population, as compared with 13.0 in 1922. The rate for 1921, 12.3, is the lowest ever recorded in Massachusetts.

During the ten-year periods, from 1900–1909 and 1910–1919, the average death rate of the Commonwealth was 16.6 and 15.4.

This remarkable decrease in mortality has been the rule rather than the exception in the experiences of the other States. Since 1900 the average death rate for Massachusetts has been 15.5 per 1,000 living. During the period 1871 to 1875 this rate stood at 20.7 and as recently as the period 1896 to 1900, at 18.1, while the decade from 1910–1919 shows an average rate of 15.4, a decided decrease.

Table 4, on page 24, shows the number of deaths and the death rates per 1,000 population for the census years and per 1,000 estimated population for the intercensal years from 1900 to 1923.

**Sex.**—Of the 52,380 deaths in 1923, 26,268, or 50.1 per cent, were males, as compared with 50.2 per cent in 1922. The proportion of males in the living population, as shown by the United States Census of 1920, was 49.1 per cent. Expressed as a ratio there were 1,006 deaths of males per 1,000 deaths of females in 1923, as compared with 1,010 in 1922, 1,005 in 1921, 986 in 1920, 1,018 in 1919, and 1,121 in 1918.

Table 5, on page 25, shows that the death rate for males has been consistently greater than the death rate for females. In 1923 the rate for males exceeded that for females by only .6 per 1,000. The death rate of the sexes has fluctuated considerably, reaching the maximum in 1918, when the difference was 3 per 1,000.

**Age.**—Of the 52,380 deaths in 1923, 6,968, or 13.3 per cent, were of infants under 1 year of age, as compared with 13.9 per cent in 1922, and an average of 15.9 for the five years from 1915 to 1919 and 19.6 for the five years from 1910 to 1914. A more detailed discussion of infant mortality may be found on pages 4 to 6.

**Sex and Age.**—The death rate of adult males we should naturally expect would be greater than the rate for adult females, on account of the more dangerous occupations of the males, but the excess in the death rate of male infants as compared with female infants has never been satisfactorily explained. Of the 6,968 decedents under 1 year of age in 1923, 3,935, or 56 per cent, were males. The ratio of male to female deaths among the higher age periods fluctuated somewhat. The proportion of male deaths was the larger from 1 year of age up to and including the age period 65 to 69 years, with the exception of the 15 to 19, 20 to 24, 25 to 29, and 30 to 34 year age periods, in which the number of female deaths was larger than the number of male deaths. From the age of 70 years and upward the number of deaths of females exceeded the deaths of males. The ratios of male deaths per 1,000 deaths of females at the various age period in the four years 1920 to 1923 are shown in Table 8, on page 26.

The excess of females in the population 65 years of age and over is so

great that, even though their mortality at each age period is below that of males, the absolute number of deaths is greater. Among the 26,268 male decedents in 1923, 3,935, or 15.0 per cent, were under 1 year of age; among the 26,111 female decedents, 3,033, or 15.4 per cent were under 1 year; and among the decedents of both sexes 13.3 per cent were under 1 year (see Table 9, page 27).

**Marital Condition.**— Not quite one-half (47.5 per cent) of the decedents, 15 years of age and over whose marital condition was reported in 1923 were married, 19.4 per cent were single, 31.8 per cent were widowed, .9 per cent was divorced, and .4 per cent was unknown. Among the male decedents 55.3 per cent were married, 20.5 per cent were single, 22.5 per cent were widowed, 1 per cent was divorced, and .7 per cent was unknown. Among the female decedents 40.2 per cent were married, 18.3 per cent were single, 40.5 per cent were widowed, .9 per cent was divorced, and .1 per cent was unknown. No precise study of the bearing of marital condition on mortality statistics can be made, however, without a detailed statement of the age distribution of the population. The age groups used in the census statistics do not coincide with the age groups used in the tabulation of death statistics, so that the two sets of figures cannot be used together. Table 12, on page 29 shows the number of deaths of males and females 15 years of age and over, by marital condition.

**Centenarians.**— Among the deaths registered during 1923 there were 23 of reputed centenarians, 13 of whom were females; 9 were native and 14 were foreign born, 21 were widowed, 1 was married, and 1 was divorced. Table 11, on page 28, presents data concerning the deaths of centenarians by sex, nativity, marital condition, and maximum age at death for the twenty-four years 1900 to 1923.

**Nativity.**— Over two-thirds (65.6 per cent) of the decedents whose nativity was reported on the death certificates in 1923 were native, and 33.8 per cent were foreign. There were .6 per cent decedents whose nativity was not reported.

**Seasonal Distribution of Deaths.**— The largest number of deaths during any month occurred in February (5,832), and the next largest number in March (5,680). Since the months are not of equal length, the monthly incidence must be reduced to a uniform basis. The average daily number of deaths for 1923 was 143. The months showing a higher average than that for the year were February (208), January and March (183), and April (161). Table 13, on page 29, shows the number of deaths in each month of 1923 in the State, in counties, and in cities having over 50,000 inhabitants in 1920.

### *Infant Mortality.*

The infant mortality for the State in 1923 was 78.1 per 1,000 live births, as compared with 81.3 in 1922. The rate for 1921, 75.9, was the lowest ever recorded in this Commonwealth. But a still better statistical proof of the reduction in infant mortality is shown by the fact that while there has been a steady increase in the number of live births, interrupted only by slight decreases in the years 1894, 1898, 1899, 1901, 1902, 1909, 1919, and 1920, the actual number of infant deaths under 1 year of age was lower in 1921 than in any year since 1885, when the number of live births was only 48,790. Reference to Table 22, on page 85, shows in striking manner this remarkable reduction in infant mortality, actual decrements without regard for increase in the number of births and without regard for increase in population.

The greatest infant mortality occurred in 1896 (11,765 deaths); and the next greatest actual number of infant deaths occurred twelve years later, 1908 (11,606).

The figures from 1908 to 1923 are shown in the following table:—

YEARS.	Number of deaths under one year of age.	Infant mortality rates.
1908	11,606	133.5
1909	10,693	127.2
1910	11,499	132.9
1911	10,543	119.4
1912	10,472	116.5
1913	10,086	110.1
1914	9,894	105.9
1915	9,490	101.9
1916	9,334	99.8
1917	9,325	97.4
1918	10,820	113.2
1919	7,769	88.5
1920	8,382	91.2
1921	7,005	75.9
1922	7,129	81.3
1923	6,968	78.2

In the ten years from 1914 to 1923 there has been a *decrease of 4.5 per cent in the number of live births registered, and a decrease in the actual number of deaths under one year of 29.6 per cent.* In 1923 deaths in Boston under 1 year of age numbered 1,570 or 82.4 per 1,000 live births, as compared with 92.3 in 1922, 77.2 in 1921, 100.2 in 1920 and 96.5 in 1919. In the ten years from 1914 to 1923 there has been a decrease of 2.1 per cent in the number of live births registered, and a decrease in the actual number of deaths under 1 year of 21.9 per cent. For the remainder of the State the number of births registered decreased 5.1 per cent during this period, while the number of deaths under 1 year decreased 31.5 per cent. The infant mortality rates for the State, exclusive of Boston, decreased from 134.3 in 1910 to 77.0 in 1923, as compared with a decrease in Boston from 127.4 in 1910 to 82.4 in 1923. (See Table 25 on page 86).

Deaths under one month and also under one year of age in each municipality are shown in Table 21 on pages 82 to 84.

The infant mortality rates in municipalities having 15,000 or more inhabitants in 1920 are shown for the years 1916 to 1923 in Table 23 on page 85.

A careful analysis of the returns of cities and towns in which children's hospitals are located would probably show lower infant mortality rates than appear in Table 23.

The highest proportion of deaths occurs in the early period of infancy and especially is this true of the first few days. In 1923, 2,663 deaths occurred in the first week, constituting 38.2 per cent of all deaths under 1 year of age. On the first day the percentage of deaths (18.7) was higher than on any other day. In the first month of life there were 3,587 deaths, or 51.5 per cent of all infant deaths. In the first three months there were 4,493 deaths, or 64.5 per cent of all infant deaths. Over three-fourths (78.9 per cent) of the infant deaths occurred in the first half of the year.

Over three-fourths (78.8 per cent) of the 2,663 babies who died less than one week after birth died of prematurity, congenital debility, malformations, or injuries received at birth. Of the 3,014 babies who died from these causes before reaching the age of 1 year, 36.8 per cent died in less than one day, 69.6 per cent died in less than one week, and 86.7 per cent died in less than one month. The second most important cause of infant deaths — gastric and intestinal diseases — claimed 816, or 11.7 per cent of the babies who died before reaching 1 year of age. Nine and nine-tenths per cent of the babies who died from this cause died in less than one month after birth, 14.7 per cent within one but less than two months after birth, and 12.9 per cent within two but less than three months after birth.

The largest number of deaths of infants is due to developmental and

wasting diseases,\* and the figures indicate a reduction in infant mortality due to these causes,—from 33.1 deaths per 1,000 live births in 1916, to 28.7 in 1923. Respiratory diseases also caused a considerable number of deaths. The number of deaths from bronchopneumonia \* has changed but little since 1916 when there were 999 infant deaths from this cause; 809 in 1917; 1,221 in 1918; 917 in 1919; 114 in 1920; 790 in 1921; 1,039 in 1922; and 1,073 in 1923. The principal causes of infant deaths for the years 1916 to 1923 are shown in Table 27 on page 87.

### *Causes of Death.<sup>1</sup>*

**Sources of Error in Mortality Statistics.**—The chief element of error in mortality statistics lies in the inaccuracy of the statement of the cause of death as reported by the attending physician, who may not have been in a position to feel reasonably certain as to the nature of the terminal illness, or who may, at the request of the family of the decedent, withhold a statement of the true cause of death, as when the condition is some reportable disease. Statements of cause of death are often incomplete as a result of the unintentional failure of the physician to state all the morbid conditions known to him which resulted in the death. It is also probable that there are many unavoidable errors of mistaken diagnosis.

It should also be borne in mind that the process of classifying the thousands of different terms — some of them of a very indefinite or unsatisfactory character — under the 205 titles of the International List of Causes of Death presents many difficulties which are seldom fully appreciated by those who have not engaged in the work of classification. Even if each certificate of death out of the 52,380 received during 1923 at the Division of Vital Statistics of the office of the Secretary of the Commonwealth bore only a single cause, the process would present many difficulties. Many certificates, however, bear statement of two or more causes instead of one and a system of selection, according to the precedents and rules of the International Committee, has been adopted by the United States Bureau of the Census, and is used in the Division of Vital Statistics. Because of the complications attendant upon any attempt to show all primary and secondary terms in relation, it becomes necessary to base all statistical compilations of causes of death on the selection of a preferred term. As a result it is evident that there may be a margin of error, because in a considerable number of certificates only one of the contributory causes may be shown. Each definite cause of death as compiled, therefore, represents a minimum number, which would be increased if deaths from such causes that were not properly reported, and hence were classified under various ill-defined titles, could be included.

**Principal Causes of Death.**—Nearly one-third of the 52,380 deaths reported in 1923 were caused by organic heart disease \* (including pericarditis), pneumonia (including bronchopneumonia), and tuberculosis in all forms. These diseases, together with apoplexy,\* cancer, Bright's disease,\* and nephritis, external causes, malformations \* and the diseases of early infancy, caused 69.9 per cent of the deaths for the year.

*Pneumonia* (including bronchopneumonia) caused 5,835 deaths in 1923 or 147 per 100,000 population. It was responsible for 5,493 deaths, or 139.6 per 100,000 population, in 1922 as compared with 108.1 in 1921, 164.8 in 1920, 137.7 in 1919, and 374.3 in 1918.

The deaths from *heart disease\** (organic diseases of the heart\* and endocarditis\*) in 1923 numbered 8,438, or 16.1 per cent of all deaths, or 212.6 per 100,000 population, as compared with 8,233, or 16.1 per cent of all

<sup>1</sup> In this report an asterisk (\*) has been used in the text to denote those certified causes of death which the committee, after careful consideration, reported were acceptable statements of causes of death without autopsy.

deaths, or 209.2 per 100,000 population in 1922. In 1918 deaths from this cause increased 10.5 per cent over 1917, while the death rate per 100,000 population increased to 205.4 for 1917, or 8.5 per cent over the rate of 189.4 in 1916, and 53.6 per cent over the average rate (133.7) for the five years from 1911 to 1915.

*Tuberculosis* in its various forms claimed 3,590 victims in 1923, of whom 3,062 died from tuberculosis of the respiratory system.\* Deaths due to the latter cause constituted 5.8 per cent of all deaths during the year, as compared with 8.1 per cent for the five years 1912 to 1916. In the six years from 1910 to 1915 the death rate from tuberculosis of the lungs\* fell from 133.2 to 116 per 100,000 population, a drop of 17.2 per cent, the decline being continuous from year to year. In 1918, however, there was an increase in the death rate to 130, but in 1919 there was a decline to 108.1, 94.6 in 1920, 84.2 in 1921, 80.5 in 1922, and 77.1 in 1923.

*Apoplexy*\* was the cause of 4,686 deaths, or 118 per 100,000 population. The death rate from this disease has fluctuated somewhat from 103.9 in 1917, 105.7 in 1918, 111 in 1919, 108.4 in 1920, 109.7 in 1921, and 116.7 in 1922.

*Cancer and other malignant tumors* caused 4,775 deaths in 1923 corresponding to a death rate of 120.3, as compared with 118.1 in 1922. Of the deaths from cancer 32 per cent resulted from cancers of the stomach and liver. The death rate from cancer has risen from 89.9 in 1910 to 120.3 in 1923. The increase has been continuous. It is possible that at least a part of this increase is due to more correct diagnosis and greater care on the part of the physicians in making reports, but a part at least is due to the lengthened span of life, resulting in a larger number of people reaching the older age groups.

*Bright's disease\* and nephritis* were the causes of 3,348 deaths in 1923, corresponding to a rate of 84.3 per 100,000 population, as compared with 80.9 in 1922, and an average rate of 92.3 for the five years from 1917 to 1921. There were 3,125 deaths caused by Bright's disease,\* and 223 by acute nephritis.

*Congenital Debility\* and Malformations\** caused 2,602 deaths in 1923, corresponding to a rate of 65.5 per 100,000 population. The death rates from these causes have shown a steady decline from 109.2 in 1910 (with the exception of 1912, 114.2).

*Diarrhea and enteritis\** caused 1,040 deaths in 1923, or 19.9 per 100,000 population. With the exception of 1918 this rate has shown a marked decline. Eighty-three percent of the total number of deaths charged to these causes in 1923 were of infants under 2 years of age. The rates from this cause have declined steadily from 110.9 in 1910 to 68.7 in 1915, 38.9 in 1919, 43.3 in 1920, 34.3 in 1921, 25.9 in 1922 and 19.9 in 1923. The decline is due largely to the successful campaigns waged against infant mortality.

The fatal cases of *diphtheria and croup\** — which are classed together in the statistics, but practically all of which are of diphtheria — numbered 579, or 14.6 per 100,000 population in 1923, as compared with 15.4 in 1922, 15.6 in 1921, 15.3 in 1920, 15.5 in 1919, 15.6 in 1918, and 19.5 in 1915.

The mortality from *typhoid fever\** has shown a steady decline since 1910, having dropped from 12.2 in that year to 1.8 in 1923. This decline is greater, relatively, than that shown for any other important cause of death. The total number of deaths due to typhoid fever in 1923 was 70, as compared with 86 in 1922, 119 in 1921, 95 in 1920, 107 in 1919, 160 in 1918, 246 in 1915, and 411 in 1910.

*Alcoholism* caused 283 deaths in 1923 an increase of 45 over those in 1922, and corresponding to a rate of 7.1 per 100,000 population. In 1921

there were 97 deaths from this cause; in 1920, 59; in 1919, 68; in 1918, 111; and in 1915, 186.

*Influenza* was responsible for 742 deaths, or 18.7 per 100,000 inhabitants, as compared with 352.7 in 1918, 74.9 in 1919, 42.1 in 1920, 3.9 in 1921, and 14.5 in 1922.

The principal epidemic maladies of childhood — *whooping cough*,\* *measles*,\* and *scarlet fever*\* — were together responsible for 969 deaths of both adults and children, or 24.4 per 100,000 population in 1923, the rates for the three diseases separately being 12.4, 8.1, and 3.9 respectively. The mortality rates for all three of these diseases have changed greatly from year to year.

Death rates from *violence* during the past six years per 100,000 population were 88.1 in 1918, 84.5 in 1919, 76.3 in 1920, 77.1 in 1921, 79.8 in 1922, and 85.5 in 1923.

Deaths due to *railroad accidents and injuries*\* totaled 121 in 1923, or 3 per 100,000 population. The rates for previous years were 2.6 in 1922, 2.8 in 1921, 4.2 in 1920, 4.5 in 1919, 6.1 in 1918, and 7.1 in 1915.

Deaths resulting from *street car accidents and injuries*\* numbered 57 or 1.4 per 100,000 population.

*Automobile accidents and injuries*\* caused 638 deaths in 1923, or 16.1 per 100,000 population. There has been an increase in this rate from year to year until 1920, 12.7 in 1918, 13.9 in 1919, 11.9 in 1920, 13.5 in 1921, and 12.7 in 1922. No accurate data are available for measuring the death rate per number of automobiles in use, as the statistics compiled by the Department of Public Works show the number of machines registered, and thus contain duplications, since one machine may be registered more than once in a calendar year. It is probable, however, that the increase has not been so rapid as that of the number of machines in use.

Deaths caused by *machinery accidents*\* in 1923 numbered 65, or 1.6 per 100,000 population. The corresponding figures for previous years were 2.7 in 1918, 1.4 in 1919, 1.1 in 1920 and 1921, and 1.7 in 1922.

The number of *suicides*\* reported for 1923 was 452, or 11.4 per 100,000 population. The rates since 1918 have been: 1918, 12.6; 1919, 11.6; 1920, 10.1; 1921, 12.1; and 1922, 11.6.

Deaths caused by *firearms* numbered 164 in 1923, corresponding to a rate of 4.1 per 100,000 population. Of these deaths 87 were suicides, 52 were homicides, and 25 were accidental (including those concerning which the status as to suicide, homicide, or accident was in doubt).

Deaths from *homicide*\* numbered 106 in 1923, or 2.7 per 100,000 population. The rates for homicides in recent years are 2.2 in 1910, 3.1 in 1915, 2.4 in 1918, 2.7 in 1919, 2 in 1920, and 3 in 1921.

The causes of death of males and females for each month and at seventeen age periods for the Commonwealth for the full International List of Causes of Death with certain subdivisions are shown in Table 14, on pages 30 to 51. The causes denoted by letters, shown separately in indented type, Table 14, are a part of the total cause shown on the International List. In Table 15, on pages 52 to 76, the deaths are shown for 50 causes and groups of causes for each municipality. For the Commonwealth as a whole the deaths and death rates for the six years 1918 to 1923 are shown for the 38 causes and groups of causes in the Abridged International List in Table 17 on pages 78 and 79. The relation of this list to the Detailed International List is shown in the Appendix. In addition to the above presentations, certain other tables showing the causes of deaths are presented on pages 80 and 81.



*Deaths Investigated by Medical Examiners.*

**Source of Data.**—The statistics of deaths investigated by medical examiners published in this report are based upon annual returns made by medical examiners and associate medical examiners to the Secretary of the Commonwealth of abstracts of the records of deaths supposedly due to violence, the cause and manner of which have been investigated during the year. Deaths supposedly due to violence include not only deaths caused directly or indirectly by traumatism (including resulting septicemia), and by the action of chemical (drugs or poisons), thermal, or electrical agents, and deaths following abortion, but also deaths due from disease resulting from injury or infection related to occupation, the sudden deaths of persons not disabled by recognized disease, and those of persons found dead.

Medical examiners are often called upon to view cases in which the death was not due to violence (heart disease, apoplexy, etc.), but where the death was simply sudden or where no physician had been in recent attendance. Medical examiners are also required to certify that they have viewed bodies to be cremated, and to make personal inquiry into the cause and manner of death.

Discrepancies will be found in comparing deaths based upon the returns to city and town clerks and those based upon returns of medical examiners. The causes of death shown in the returns of the medical examiners are the more accurate because the question of homicide, suicide, or accident is often not determined until after the certificate of death has been filed with the local official authorized to issue burial permits.

**Number of Deaths Investigated.**—The number of deaths investigated by the medical examiners in 1923 was 7,549, or 14.4 per cent of the total number of deaths which occurred during the year, as compared with 6,939 deaths in 1922, or 13.6 per cent of the total number of deaths. Nearly two-thirds (64.3 per cent) of these deaths were of males. Of the deaths investigated by medical examiners, 3,092 or 40.9 per cent were reported as due to violence, while among the deaths returned to the registrars, 3,392 were reported as due to violence.

The largest number of cases investigated by medical examiners in 1923 was in Suffolk county, 2,142, as compared with 2,029 in 1922. Of the deaths investigated in Suffolk county, 927, or 43.2 per cent were reported as due to violence. (See Table 32, pages 102 and 103.)

**Autopsies.**—Autopsies were made in 732, or 9.7 per cent of the cases investigated by the medical examiners in 1923 as compared with 10 per cent in 1922, and 9.7 in 1921.

The highest proportion of autopsies was in Suffolk county, where 24.2 per cent of the views were autopsied, as compared with 23.4 per cent in 1922. Table 34, on pages 108 and 109, shows the number of views and the number of autopsies in each county in each year from 1914 to 1923, and the number and per cent of views autopsied for the ten-year period 1914 to 1923.

**Cause of Death.**—More than one-half (57.9 per cent) of the deaths viewed by medical examiners in 1923 were from causes not due to violence, 40.9 per cent were due to violence, and 1.2 per cent were stillbirths. Six hundred seventy-five or 9 per cent of the views were for cremations.

Deaths from causes not due to violence numbered 4,368, of which 3,272 were from natural causes and 268 were due to alcoholism.

Deaths due to violence numbered 3,092 of which 2,530 were due to accident or negligence, 455 were suicides, and 107 were homicides.

Of the 2,530 deaths due to accident or negligence, 640 were due to falls and blows, 619 were due to automobile accidents, 255 resulted from drowning, 116 were due to railroad accidents, and 900 to other causes.

The number of deaths due to automobile accidents in the last ten years is shown in the following table: —

YEARS.	Deaths from automobile accidents	YEARS.	Deaths from automobile accidents.
1914 . . . . .	166	1919 . . . . .	503
1915 . . . . .	260	1920 . . . . .	451
1916 . . . . .	298	1921 . . . . .	506
1917 . . . . .	380	1922 . . . . .	494
1918 . . . . .	475	1923 . . . . .	619

*Suicides* numbered 455, or 14.7 per cent, of the deaths due to violence. Suicides committed with firearms (91) and by the use of illuminating and other gases (116) constituted about one-half (46 per cent) of the total number. The number of suicides by poisons was (43), by hanging or strangulation (92), by drowning (46) and other methods (67). Almost three-fourths (72.5 per cent), of the suicides were males.

Of the 455 persons committing suicide, 94 were 50 to 59 years of age, 96 were 40 to 49 years of age, 98 were 30 to 39 years of age, 55 were 20 to 29 years of age, 106 were over 60 years of age, 6 were under 20 years of age. Among the male suicides the largest numbers were from 40 to 49 years of age (74) and from 50 to 59 years (70), while among the female suicides the largest numbers were from 30 to 39 years of age (30) and from 50 to 59 years (24). The most common method of committing suicide was by illuminating or other gases.

*Homicide* numbered 107, of which 48 were by firearms, 13 were by cutting or piercing instruments, 36 by other means, and 10 were cases of infanticide. Of the 107 homicides, 65, or 60.8 per cent were males.

STATISTICAL TABLES  
1923

## STATISTICAL TABLES.

## GENERAL MORTALITY.

Table 1

DEATHS,<sup>2</sup> BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1923.

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	Total number.	SEX.			NATIVITY.			DEATH RATE <sup>3</sup> PER 1,000 POPULATION.		
		Male.	Fe-male.	Un-known.	Na-tive.	For-eign-born.	Un-known.	Esti-mated July 1, 1923.	In-cluding non-resi-dents.	Ex-cluding non-resi-dents.
<b>The State.</b>	<b>52,380</b>	<b>26,268</b>	<b>26,111</b>	<b>1</b>	<b>34,340</b>	<b>17,731</b>	<b>309</b>	<b>3,969,536</b>	<b>13.2</b>	<b>-</b>
<b>COUNTIES.</b>										
Barnstable	501	232	269	-	426	73	2	26,670	18.8	-
Berkshire	1,400	701	698	1	999	392	9	113,033	12.4	-
Bristol	5,004	2,501	2,503	-	3,123	1,858	23	367,867	13.6	-
Dukes	110	64	46	-	86	23	1	4,372	25.1	-
Essex	6,312	3,125	3,187	-	4,273	2,016	23	495,764	12.7	-
Franklin	667	332	335	-	541	121	5	50,159	13.3	-
Hampden	3,877	1,932	1,945	-	2,582	1,275	20	327,815	11.8	-
Hampshire	982	482	500	-	713	268	1	69,641	14.1	-
Middlesex	10,201	4,940	5,261	-	6,638	3,532	31	811,322	12.6	-
Nantucket	54	28	26	-	46	8	-	2,797	19.3	-
Norfolk	2,587	1,197	1,390	-	1,789	788	10	231,723	11.2	-
Plymouth	2,156	1,160	996	-	1,548	592	16	156,968	13.7	-
Suffolk	12,469	6,444	6,025	-	7,546	4,786	137	841,948	14.8	-
Worcester	6,060	3,120	2,930	-	4,030	1,999	31	473,153	12.8	-
<b>MUNICIPALITIES.<sup>1</sup></b>										
Abington	54	26	28	-	40	13	1	-	-	-
Acton	28	14	14	-	21	7	-	-	-	-
Acushnet	68	40	28	-	52	16	-	-	-	-
Adams	106	55	51	-	60	46	-	12,967	8.2	-
Agawam	52	29	23	-	35	17	-	-	-	-
Alford	4	2	2	-	4	-	-	-	-	-
Amesbury	132	58	74	-	96	35	1	11,128	11.9	-
Amherst	54	22	32	-	52	2	-	-	-	-
Andover	98	49	49	-	56	41	1	-	-	-
Arlington	231	103	128	-	149	82	-	21,437	10.8	-
Ashburnham	34	15	19	-	27	7	-	-	-	-
Ashby	9	4	5	-	7	2	-	-	-	-
Ashfield	20	14	6	-	20	-	-	-	-	-
Ashland	26	14	12	-	20	6	-	-	-	-
Athol	131	74	57	-	106	25	-	-	-	-
<b>ATTLEBORO</b>	<b>264<sup>4</sup></b>	<b>135</b>	<b>129</b>	<b>-</b>	<b>182</b>	<b>81</b>	<b>1</b>	<b>20,655</b>	<b>12.8</b>	<b>10.9</b>
Auburn	33	16	17	-	17	16	-	-	-	-
Avon	25	14	11	-	19	6	-	-	-	-
Ayer	27	11	16	-	19	8	-	-	-	-
Barnstable	99	40	59	-	90	9	-	-	-	-
Barre	28	17	11	-	20	8	-	-	-	-
Becket	5	2	3	-	3	2	-	-	-	-
Bedford	18	11	7	-	16	2	-	-	-	-
Belchertown	39	19	20	-	35	4	-	-	-	-
Bellingham	24	9	15	-	16	8	-	-	-	-
Belmont	109	48	61	-	78	31	-	12,723	8.6	-
Berkley	12	7	5	-	9	1	2	-	-	-
Berlin	13	2	11	-	10	3	-	-	-	-
Bernardston	17	6	11	-	15	1	1	-	-	-
<b>BEVERLY</b>	<b>290<sup>5</sup></b>	<b>150</b>	<b>140</b>	<b>-</b>	<b>219</b>	<b>71</b>	<b>-</b>	<b>22,561</b>	<b>12.9</b>	<b>11.2</b>
Billerica	54	31	23	-	41	13	-	-	-	-
Blackstone	53	24	29	-	32	21	-	-	-	-
Blandford	4	1	3	-	4	-	-	-	-	-
Bolton	8	5	3	-	5	3	-	-	-	-
<b>BOSTON</b>	<b>11,514<sup>6</sup></b>	<b>5,896</b>	<b>5,618</b>	<b>-</b>	<b>6,966</b>	<b>4,419</b>	<b>129</b>	<b>749,992</b>	<b>15.4</b>	<b>12.8</b>
Bourne	59	29	30	-	51	8	-	-	-	-
Boxborough	5	1	4	-	4	1	-	-	-	-
Boxford	10	6	4	-	10	-	-	-	-	-
Boylston	9	5	4	-	8	1	-	-	-	-
Braintree	150	67	83	-	117	33	-	11,504	13.0	-
Brewster	14	4	10	-	13	1	-	-	-	-
Bridgewater	177 <sup>7</sup>	132	45	-	101	73	3	-	-	-
Brimfield	12	5	7	-	9	3	-	-	-	-
<b>BROCKTON</b>	<b>743<sup>8</sup></b>	<b>390</b>	<b>353</b>	<b>-</b>	<b>518</b>	<b>223</b>	<b>2</b>	<b>69,194</b>	<b>10.7</b>	<b>9.5</b>
Brookfield	15	4	11	-	12	3	-	-	-	-
Brookline	448 <sup>9</sup>	181	267	-	325	119	4	40,898	11.0	8.0
Buckland	22	7	15	-	19	3	-	-	-	-

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Exclusive of stillbirths.<sup>3</sup> The rates shown in this column are based on the total population, and make no allowance for differences in the sex and age distribution of the population. The rates for certain localities are materially affected by deaths of nonresidents who may be attracted to those localities by their superior hospital facilities, or who may resort to certain localities for treatment of tuberculosis, mental defects, or other diseases. The death rate, both including and excluding nonresidents, is shown.<sup>4</sup> 38 nonresidents.<sup>5</sup> 37<sup>6</sup> 1885

" " "

" " "

<sup>7</sup> 102 nonresidents.<sup>8</sup> 85

" " "

" " "

" " "

Table 1

DEATHS,<sup>2</sup> BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1923.

MUNICIPALITIES. <sup>1</sup>	Total number.	SEX.			NATIVITY.			DEATH RATE <sup>3</sup> PER 1,000 POPULATION.		
		Male.	Female.	Unknown.	Native.	Foreign-born.	Unknown.	Estimated July 1, 1923.	Including non-residents.	Excluding non-residents.
Burlington	8	4	4	-	3	4	1	-	-	-
CAMBRIDGE	1,528 <sup>4</sup>	754	774	-	967	560	1	110,324	13.9	11.2
Canton	65	32	33	-	42	23	-	-	-	-
Carlisle	7	3	4	-	5	2	-	-	-	-
Carver	21	12	9	-	20	1	-	-	-	-
Charlemont	17	8	9	-	16	-	1	-	-	-
Charlton	38	21	17	-	28	10	-	-	-	-
Chatham	33	16	17	-	31	2	-	-	-	-
Chelmsford	59	31	28	-	41	18	-	-	-	-
CHELSEA	586 <sup>5</sup>	383	203	-	359	223	4	43,184	13.6	8.5
Cheshire	23	15	8	-	20	3	-	-	-	-
Chester	17	11	6	-	12	4	1	-	-	-
Chesterfield	2	-	2	-	2	-	-	-	-	-
CHICOPPEE	365 <sup>6</sup>	206	159	-	203	161	1	40,708	9.0	8.8
Chilmark	3	1	2	-	3	-	-	-	-	-
Clarksburg	11	6	5	-	6	5	-	-	-	-
Clinton	174	102	72	-	106	68	-	12,979	13.4	-
Cohasset	34	16	18	-	26	8	-	-	-	-
Colrain	24	15	9	-	19	5	-	-	-	-
Concord	89	42	47	-	62	26	1	-	-	-
Conway	13	7	6	-	8	5	-	-	-	-
Cummington	8	6	2	-	8	-	-	-	-	-
Dalton	49	25	24	-	35	12	2	-	-	-
Dana	11	7	4	-	9	2	-	-	-	-
Danvers	329 <sup>7</sup>	158	171	-	211	115	3	11,108	29.6	9.2
Dartmouth	89	48	41	-	62	27	-	-	-	-
Dedham	120	48	72	-	80	39	1	10,792	11.1	-
Deerfield	30	19	11	-	25	5	-	-	-	-
Dennis	37	20	17	-	34	3	-	-	-	-
Dighton	37	16	21	-	30	7	-	-	-	-
Douglas	30	16	14	-	18	11	1	-	-	-
Dover	10	4	6	-	7	2	1	-	-	-
Dracut	73	31	42	-	45	28	-	-	-	-
Dudley	51	24	27	-	27	24	-	-	-	-
Dunstable	4	2	2	-	4	-	-	-	-	-
Duxbury	20	8	12	-	16	3	1	-	-	-
East Bridgewater	51	24	27	-	36	15	-	-	-	-
East Brookfield	14	7	7	-	11	3	-	-	-	-
East Longmeadow	20	8	12	-	17	3	-	-	-	-
Eastham	4	2	2	-	4	-	-	-	-	-
Easthampton	117	70	47	-	82	35	-	12,311	9.5	-
Easton	57	31	26	-	43	14	-	-	-	-
Edgartown	19	9	10	-	18	1	-	-	-	-
Egremont	15	5	10	-	14	1	-	-	-	-
Enfield	11	3	8	-	7	4	-	-	-	-
Erving	13	6	7	-	9	4	-	-	-	-
Essex	15	9	6	-	15	-	-	-	-	-
EVERETT	382 <sup>8</sup>	167	215	-	246	135	1	41,884	9.1	8.7
Fairhaven	109	44	65	-	82	27	-	-	-	-
FALL RIVER	1,658 <sup>9</sup>	830	828	-	911	740	7	120,485	13.8	13.1
Falmouth	47	22	25	-	36	10	1	-	-	-
FITCHBURG	470 <sup>10</sup>	234	236	-	295	170	5	42,037	11.2	10.4
Florida	1	1	-	-	1	-	-	-	-	-
Foxborough	93 <sup>11</sup>	48	45	-	66	27	-	-	-	-
Frammingham	276 <sup>12</sup>	143	133	-	197	78	1	17,915	15.4	11.9
Franklin	87	40	47	-	58	29	-	-	-	-
Freetown	18	7	11	-	18	-	-	-	-	-
GARDNER	226 <sup>13</sup>	122	104	-	160	64	2	17,391	13.0	10.0
Gay Head	3	2	1	-	3	-	-	-	-	-
Georgetown	25	12	13	-	22	3	-	-	-	-
Gill	10	5	5	-	7	3	-	-	-	-
GLOUCESTER	299 <sup>14</sup>	142	157	-	201	98	-	22,047	13.0	12.3
Goshen	3	1	2	-	2	1	-	-	-	-
Gosnold	-	-	-	-	-	-	-	-	-	-
Grafton	107 <sup>15</sup>	55	52	-	74	29	4	-	-	-
Granby	5	3	2	-	5	-	-	-	-	-
Granville	8	4	4	-	6	2	-	-	-	-
Great Barrington	88	46	42	-	69	18	1	-	-	-
Greenfield	166	88	78	-	134	31	1	17,562	9.5	-
Greenwich	3	3	-	-	3	-	-	-	-	-
Groton	35	16	19	-	31	4	-	-	-	-
Groveland	37	17	20	-	28	8	1	-	-	-

See footnotes 1-3, on page 12

<sup>4</sup> 296 nonresidents<sup>5</sup> 220<sup>6</sup> 8<sup>7</sup> 227<sup>8</sup> 84<sup>9</sup> 19<sup>10</sup> 33 nonresidents<sup>11</sup> 46<sup>12</sup> 63<sup>13</sup> 52<sup>14</sup> 16<sup>15</sup> 47

Table 1

DEATHS, <sup>2</sup> BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY  
AND CITY: 1923.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			NATIVITY.			DEATH RATE <sup>3</sup> PER 1,000 POPULATION.		
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign- born.	Un- known.	Esti- mated July 1, 1923.	In- cluding non- resi- dents.	Ex- cluding non- resi- dents.
Hadley . . . . .	24	12	12	-	21	3	-	-	-	-
Halifax . . . . .	5	2	3	-	3	1	1	-	-	-
Hamilton . . . . .	19	14	5	-	16	3	-	-	-	-
Hampden . . . . .	8	5	3	-	5	3	-	-	-	-
Hancock . . . . .	8	3	5	-	8	-	-	-	-	-
Hanover . . . . .	33	18	15	-	25	8	-	-	-	-
Hanson . . . . .	64	32	32	-	43	20	1	-	-	-
Hardwick . . . . .	18	10	8	-	11	7	-	-	-	-
Harvard . . . . .	14	8	6	-	13	1	-	-	-	-
Harwich . . . . .	45	22	23	-	39	6	-	-	-	-
Hatfield . . . . .	19	10	9	-	16	3	-	-	-	-
HAVERHILL . . . . .	625 <sup>4</sup>	331	294	-	460	163	2	57,160	10.9	10.2
Hawley . . . . .	3	2	1	-	3	-	-	-	-	-
Heath . . . . .	2	-	2	-	2	-	-	-	-	-
Hingham . . . . .	69	35	34	-	54	15	-	-	-	-
Hinsdale . . . . .	7	3	4	-	6	1	-	-	-	-
Holbrook . . . . .	23	9	14	-	15	8	-	-	-	-
Holden . . . . .	55	24	31	-	42	13	-	-	-	-
Holland . . . . .	2	1	1	-	2	-	-	-	-	-
Holliston . . . . .	22	10	12	-	18	4	-	-	-	-
HOLYOKE . . . . .	845 <sup>5</sup>	412	433	-	475	370	-	60,203	14.0	12.2
Hopedale . . . . .	27	14	13	-	22	5	-	-	-	-
Hopkinton . . . . .	46	16	30	-	30	16	-	-	-	-
Hubbardston . . . . .	12	7	5	-	10	2	-	-	-	-
Hudson . . . . .	73	43	30	-	51	22	-	-	-	-
Hull . . . . .	37	21	16	-	24	13	-	-	-	-
Huntington . . . . .	20	8	12	-	19	1	-	-	-	-
Ipewich . . . . .	71	29	42	-	57	14	-	-	-	-
Kingston . . . . .	29	14	15	-	23	6	-	-	-	-
Lakeville . . . . .	108 <sup>6</sup>	69	39	-	52	56	-	-	-	-
Lancaster . . . . .	27	14	13	-	21	6	-	-	-	-
Lanesborough . . . . .	12	9	3	-	11	1	-	-	-	-
LAWRENCE . . . . .	1,135 <sup>7</sup>	557	578	-	634	497	4	97,210	11.7	11.0
Lee . . . . .	39	22	17	-	29	9	1	-	-	-
Leicester . . . . .	45	28	17	-	28	17	-	-	-	-
Lenox . . . . .	25	14	11	-	21	4	-	-	-	-
LEOMINSTER . . . . .	233 <sup>8</sup>	114	119	-	160	73	-	21,298	10.9	10.5
Leverett . . . . .	16	11	5	-	15	-	1	-	-	-
Lexington . . . . .	66	32	34	-	47	18	1	-	-	-
Leyden . . . . .	4	3	1	-	3	1	-	-	-	-
Lincoln . . . . .	11	5	6	-	7	4	-	-	-	-
Littleton . . . . .	14	10	4	-	11	3	-	-	-	-
Longmeadow . . . . .	23	6	17	-	18	4	1	-	-	-
LOWELL . . . . .	1,681 <sup>9</sup>	866	815	-	1,013	660	8	116,287	14.5	13.9
Ludlow . . . . .	104	63	41	-	75	29	-	-	-	-
Lunenburg . . . . .	24	12	12	-	21	3	-	-	-	-
LYNN . . . . .	1,203 <sup>10</sup>	585	618	-	812	389	2	101,626	11.8	11.0
Lynnfield . . . . .	26	15	11	-	22	4	-	-	-	-
MALDEN . . . . .	597 <sup>11</sup>	282	315	-	381	212	4	49,229	12.1	10.9
Manchester . . . . .	32	16	16	-	24	8	-	-	-	-
Mansfield . . . . .	72	46	26	-	57	13	2	-	-	-
Marblehead . . . . .	137	64	73	-	115	22	-	-	-	-
Marion . . . . .	10	5	5	-	10	-	-	-	-	-
MARLBOROUGH . . . . .	193 <sup>12</sup>	99	94	-	128	65	-	15,028	12.8	10.9
Marshfield . . . . .	32	20	12	-	26	6	-	-	-	-
Mashpee . . . . .	2	1	1	-	2	-	-	-	-	-
Mattapoisett . . . . .	19	7	12	-	16	2	1	-	-	-
Maynard . . . . .	53	31	22	-	27	26	-	-	-	-
Medfield . . . . .	93 <sup>13</sup>	46	47	-	49	44	-	-	-	-
MEDFORD . . . . .	430 <sup>14</sup>	188	242	-	280	148	2	45,338	9.5	8.7
Medway . . . . .	33	19	14	-	26	7	-	-	-	-
MELROSE . . . . .	231 <sup>15</sup>	88	143	-	168	63	-	19,170	12.1	9.2
Mendon . . . . .	19	11	8	-	16	3	-	-	-	-
Merrimac . . . . .	39	23	16	-	33	6	-	-	-	-
Methuen . . . . .	206 <sup>16</sup>	101	105	-	112	92	2	16,071	12.8	11.0
Middleborough . . . . .	104	47	57	-	86	18	-	-	-	-
Middlefield . . . . .	3	2	1	-	1	1	1	-	-	-
Middleton . . . . .	90	60	30	-	64	26	-	-	-	-
Milford . . . . .	183	93	90	-	130	52	1	13,471	13.6	-
Millbury . . . . .	50	27	23	-	29	21	-	-	-	-
Millia . . . . .	12	8	4	-	10	2	-	-	-	-
Millville . . . . .	29	19	10	-	14	15	-	-	-	-

See footnotes 1-3, on page 12

<sup>4</sup> 44 nonresidents  
<sup>11</sup> 60 nonresidents  
<sup>110</sup> " " " " " "  
<sup>54</sup> " " " " " "  
<sup>68</sup> " " " " " "  
<sup>10</sup> " " " " " "  
<sup>65</sup> " " " " " "  
<sup>82</sup> " " " " " "

Table 1

DEATHS,<sup>2</sup> BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY  
AND CITY: 1923.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			NATIVITY.			DEATH RATE <sup>3</sup> PER 1,000 POPULATION.		
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign- born.	Un- known.	Esti- mated July 1, 1923.	In- cluding non- resi- dents.	Ex- cluding non- resi- dents.
Milton	91	47	44	-	69	22	-	-	-	-
Monroe	2	1	1	-	1	1	-	-	-	-
Monson	140 <sup>4</sup>	71	69	-	111	29	-	-	-	-
Montague	116	61	55	-	77	39	-	-	-	-
Monterey	7	6	1	-	7	-	-	-	-	-
Montgomery	4	3	1	-	4	-	-	-	-	-
Mount Washington	2	-	2	-	2	-	-	-	-	-
Nahant	18	10	8	-	12	6	-	-	-	-
Nantucket	54	28	26	-	46	8	-	-	-	-
Natick	165	74	91	-	109	55	1	10,907	15.1	-
Needham	68	34	34	-	48	20	-	-	-	-
New Ashford	1	-	1	-	1	-	-	-	-	-
NEW BEDFORD.	1,585 <sup>5</sup>	792	793	-	984	596	5	129,785	12.2	11.7
New Braintree	5	4	1	-	3	2	-	-	-	-
New Marlborough	9	4	5	-	9	-	-	-	-	-
New Salem	21	10	11	-	21	-	-	-	-	-
Newbury	18	8	10	-	18	-	-	-	-	-
NEWBURYPORT.	257 <sup>6</sup>	124	133	-	196	60	1	15,828	16.2	13.6
NEWTON	552 <sup>7</sup>	259	293	-	401	150	1	48,238	11.4	9.9
Norfolk	7	2	5	-	6	1	-	-	-	-
NORTH ADAMS.	286 <sup>8</sup>	150	136	-	181	105	-	22,450	12.7	11.1
North Andover	61	31	30	-	34	27	-	-	-	-
North Attleborough	91	45	46	-	51	40	-	-	-	-
North Brookfield	51	24	27	-	40	11	-	-	-	-
North Reading	90 <sup>9</sup>	58	32	-	57	33	-	-	-	-
NORTHAMPTON	448 <sup>10</sup>	212	236	-	301	147	-	22,161	20.2	11.5
Northborough	27	13	14	-	21	6	-	-	-	-
Northbridge	115	59	56	-	70	45	-	10,846	10.6	-
Northfield	33	13	20	-	26	7	-	-	-	-
Norton	34	17	17	-	26	8	-	-	-	-
Norwell	24	15	9	-	21	3	-	-	-	-
Norwood	122	62	60	-	89	31	2	13,845	8.8	-
Oak Bluffs	40	22	18	-	29	11	-	-	-	-
Oakham	7	3	4	-	5	2	-	-	-	-
Orange	69	29	40	-	60	9	-	-	-	-
Orleans	23	10	13	-	22	-	1	-	-	-
Otis	5	4	1	-	5	-	-	-	-	-
Oxford	38	19	19	-	30	8	-	-	-	-
Palmer	111	56	55	-	79	30	2	-	-	-
Paxton	8	4	4	-	5	3	-	-	-	-
PEABODY.	230 <sup>11</sup>	119	111	-	148	80	2	20,224	11.4	10.4
Pelham	8	4	4	-	7	1	-	-	-	-
Pembroke	21	12	9	-	17	4	-	-	-	-
Pepperell	30	11	19	-	24	6	-	-	-	-
Peru	2	2	-	-	2	-	-	-	-	-
Petersham	8	3	5	-	6	2	-	-	-	-
Phillipston	-	-	-	-	-	-	-	-	-	-
PITTSFIELD	545 <sup>12</sup>	254	290	1	381	159	5	43,359	12.6	10.9
Plainfield	4	2	2	-	4	-	-	-	-	-
Plainville	21	8	13	-	16	5	-	-	-	-
Plymouth	158	81	77	-	122	35	1	13,129	12.0	-
Plympton	7	5	2	-	5	2	-	-	-	-
Prescott	5	3	2	-	5	-	-	-	-	-
Princeton	7	5	2	-	6	1	-	-	-	-
Provincetown	50	22	37	-	31	28	-	-	-	-
QUINCY	516 <sup>13</sup>	231	285	-	295	219	2	53,168	9.7	9.0
Randolph	53	25	28	-	40	13	-	-	-	-
Raynham	26	11	15	-	21	5	-	-	-	-
Reading	93	44	49	-	72	21	-	-	-	-
Rehoboth	22	10	12	-	16	6	-	-	-	-
REVERE	220 <sup>14</sup>	107	113	-	122	96	2	31,511	7.0	6.6
Richmond	9	4	5	-	8	1	-	-	-	-
Rochester	18	6	12	-	15	1	2	-	-	-
Rockland	88	48	40	-	70	18	-	-	-	-
Rockport	52	26	26	-	37	15	-	-	-	-
Rowe	9	5	4	-	8	1	-	-	-	-
Rowley	14	7	7	-	13	1	-	-	-	-
Royalston	11	7	4	-	9	2	-	-	-	-
Russell	8	4	4	-	7	1	-	-	-	-
Rutland	109 <sup>15</sup>	68	41	-	84	25	-	-	-	-

See footnotes 1-3, on page 12

<sup>4</sup> 90 nonresidents<sup>5</sup> 67 " "<sup>6</sup> 42 " "<sup>7</sup> 74 " "<sup>8</sup> 36 " "<sup>9</sup> 70 " "<sup>10</sup> 194 nonresidents<sup>11</sup> 19 " "<sup>12</sup> 72 " "<sup>13</sup> 38 " "<sup>14</sup> 11 " "<sup>15</sup> 92 " "

Table 1

DEATHS,<sup>2</sup> BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY  
AND CITY: 1923.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			NATIVITY.			DEATH RATE <sup>3</sup> PER 1,000 POPULATION.		
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign- born.	Un- known.	Esti- mated July 1, 1923.	In- cluding non- resi- dents.	Ex- cluding non- resi- dents.
SALEM	601 <sup>4</sup>	284	317	-	421	176	4	46,435	12.9	11.6
Salisbury	26	16	10	-	24	2	-	-	-	-
Sandisfield	3	2	1	-	2	1	-	-	-	-
Sandwich	25	14	11	-	22	3	-	-	-	-
Saugus	93	44	49	-	59	34	-	11,336	8.2	-
Savoy	2	1	1	-	2	-	-	-	-	-
Seitate	48	27	21	-	38	10	-	-	-	-
Seekonk	60	27	33	-	45	15	-	-	-	-
Sharon	41	17	24	-	29	12	-	-	-	-
Sheffield	27	14	13	-	23	4	-	-	-	-
Shelburne	22	6	16	-	20	1	1	-	-	-
Sherborn	15	8	7	-	14	1	-	-	-	-
Shirley	11	3	8	-	6	5	-	-	-	-
Shrewsbury	42	21	21	-	36	6	-	-	-	-
Shutesbury	6	3	3	-	5	1	-	-	-	-
Somerset	60	32	28	-	38	22	-	-	-	-
SOMERVILLE	1,110 <sup>5</sup>	487	623	-	708	400	2	97,669	11.4	10.6
South Hadley	60	27	33	-	34	26	-	-	-	-
Southampton	14	7	7	-	14	-	-	-	-	-
Southborough	22	10	12	-	17	4	1	-	-	-
Southbridge	127	55	72	-	72	55	-	14,287	8.9	-
Southwick	22	15	7	-	20	2	-	-	-	-
Spencer	74	31	43	-	50	24	-	-	-	-
SPRINGFIELD	1,722 <sup>6</sup>	840	882	-	1,186	522	14	149,228	11.5	9.8
Sterling	20	8	12	-	16	4	-	-	-	-
Stockbridge	32	16	16	-	28	4	-	-	-	-
Stoneham	134	57	77	-	95	39	-	-	-	-
Stoughton	88	55	33	-	62	26	-	-	-	-
Stow	13	8	5	-	12	1	-	-	-	-
Sturbridge	19	10	9	-	17	2	-	-	-	-
Sudbury	10	6	4	-	5	5	-	-	-	-
Sunderland	13	4	9	-	12	1	-	-	-	-
Sutton	24	16	8	-	14	10	-	-	-	-
Swampscott	74	33	41	-	62	12	-	-	-	-
Swansea	33	20	13	-	26	6	1	-	-	-
TAUNTON	650 <sup>7</sup>	312	338	-	424	221	5	37,851	17.2	12.8
Templeton	43	24	19	-	32	11	-	-	-	-
Tewksbury	28	16	12	-	19	8	1	-	-	-
State Infirmary	328	220	108	-	145	182	1	-	-	-
Tisbury	39	26	13	-	28	10	1	-	-	-
Tolland	1	1	-	-	-	1	-	-	-	-
Topsfield	14	7	7	-	13	1	-	-	-	-
Townsend	27	12	15	-	25	2	-	-	-	-
Truro	9	6	3	-	8	1	-	-	-	-
Tyngsborough	11	5	6	-	9	2	-	-	-	-
Tyringham	2	2	-	-	2	-	-	-	-	-
Upton	23	12	11	-	19	4	-	-	-	-
Uxbridge	63	31	32	-	43	20	-	-	-	-
Wakefield	150	67	83	-	103	47	-	13,193	11.4	-
Wales	10	6	4	-	9	1	-	-	-	-
Walpole	41	18	23	-	28	13	-	-	-	-
WALTHAM	442 <sup>8</sup>	208	234	-	300	138	4	31,461	14.0	11.6
Ware	99	55	44	-	64	35	-	-	-	-
Wareham	87	45	42	-	69	16	2	-	-	-
Warren	42	21	21	-	25	17	-	-	-	-
Warwick	4	3	1	-	4	-	-	-	-	-
Washington	4	-	4	-	2	2	-	-	-	-
Watertown	153 <sup>9</sup>	71	82	-	102	51	-	25,111	6.1	5.7
Wayland	22	12	10	-	19	3	-	-	-	-
Webster	130	65	65	-	72	58	-	13,762	9.4	-
Wellesley	83	37	46	-	62	21	-	-	-	-
Wellfleet	22	12	10	-	20	2	-	-	-	-
Wendell	5	2	3	-	2	3	-	-	-	-
Wenham	12	5	7	-	10	2	-	-	-	-
West Boylston	12	7	5	-	12	-	-	-	-	-
West Bridgewater	32	19	13	-	25	7	-	-	-	-
West Brookfield	22	13	9	-	19	3	-	-	-	-
West Newbury	24	15	9	-	19	5	-	-	-	-
West Springfield	134	65	69	-	96	38	-	14,997	8.9	-
West Stockbridge	16	5	11	-	10	6	-	-	-	-
West Tisbury	6	4	2	-	5	1	-	-	-	-
Westborough	188 <sup>10</sup>	91	97	-	133	52	3	-	-	-

See footnotes 1-3, on page 12

<sup>4</sup> 61 nonresidents<sup>8</sup> 77 nonresidents<sup>5</sup> 76 " "<sup>9</sup> 10 " "<sup>6</sup> 260 " "<sup>10</sup> 136 " "<sup>7</sup> 165 " "



Table 1

DEATHS, <sup>2</sup> BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY  
AND CITY: 1923.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			NATIVITY.			DEATH RATE <sup>3</sup> PER 1,000 POPULATION.		
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign- born.	Un- known.	Esti- mated July 1, 1923.	In- cluding non- resi- dents.	Ex- cluding non- resi- dents.
WESTFIELD . . .	238 <sup>4</sup>	104	134	-	187	50	1	18,730	12.7	10.6
Westford . . .	40	20	20	-	26	14	-	-	-	-
Westhampton . . .	5	2	3	-	5	-	-	-	-	-
Westminster . . .	22	10	12	-	18	4	-	-	-	-
Weston . . .	21	11	10	-	16	5	-	-	-	-
Westport . . .	59	31	28	-	46	13	-	-	-	-
Westwood . . .	18	10	8	-	8	10	-	-	-	-
Weymouth . . .	169	85	84	-	132	37	-	15,855	10.7	-
Whately . . .	10	4	6	-	10	-	-	-	-	-
Whitman . . .	97	40	57	-	73	23	1	-	-	-
Wilbraham . . .	27	16	11	-	22	5	-	-	-	-
Williamsburg . . .	24	9	15	-	20	4	-	-	-	-
Williamstown . . .	50	26	24	-	42	8	-	-	-	-
Wilmington . . .	41	17	24	-	32	9	-	-	-	-
Winchendon . . .	100	52	48	-	71	27	2	-	-	-
Winchester . . .	127	60	67	-	93	33	1	10,821	11.7	-
Windsor . . .	5	3	2	-	5	-	-	-	-	-
Winthrop . . .	149	58	91	-	99	48	2	17,429	8.5	-
Woburn . . .	203 <sup>5</sup>	106	97	-	129	74	-	16,790	12.2	11.3
WORCESTER . . .	2,520 <sup>6</sup>	1,313	1,207	-	1,603	905	12	192,312	13.1	10.7
Worthington . . .	7	2	5	-	6	1	-	-	-	-
Wrentham . . .	52 <sup>7</sup>	25	27	-	49	3	-	-	-	-
Yarmouth . . .	23	12	11	-	23	-	-	-	-	-

See footnotes 1-3, on page 12

<sup>4</sup> 39 nonresidents<sup>5</sup> 15 " "<sup>6</sup> 458 nonresidents<sup>7</sup> 26 " "

Line No.	Table 2  COUNTIES AND SEX.	DEATHS, <sup>1</sup> BY SEX AND AGE, <sup>2</sup>											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	The State.	62,380	9,653	6,968	1,301	616	431	337	1,000	607	813	1,117	1,424
2	Males . . . . .	26,268	5,373	3,935	693	340	228	177	522	344	399	523	680
3	Females . . . . .	26,111	4,280	3,033	608	276	203	160	478	263	414	594	744
4	Unknown . . . . .	1	-	-	-	-	-	-	-	-	-	-	-
5	BARNSTABLE.	501	45	34	6	2	1	2	5	4	5	6	8
6	Males . . . . .	232	24	17	3	2	1	1	3	1	1	2	2
7	Females . . . . .	269	21	17	3	-	-	1	2	3	4	3	6
8	BERKSHIRE.	1,400	206	148	22	12	11	13	22	17	14	20	29
9	Males . . . . .	701	117	80	13	10	9	5	11	7	6	8	11
10	Females . . . . .	698	89	68	9	2	2	8	11	10	8	12	18
11	Unknown . . . . .	1	-	-	-	-	-	-	-	-	-	-	-
12	BRISTOL.	5,004	1,359	939	231	92	54	43	86	63	94	104	125
13	Males . . . . .	2,501	740	515	122	51	29	23	61	38	37	45	60
14	Females . . . . .	2,503	619	424	109	41	25	20	25	25	57	59	75
15	DUKES.	110	8	5	2	1	-	-	2	-	1	7	4
16	Males . . . . .	64	4	2	1	1	-	-	-	-	-	5	3
17	Females . . . . .	46	4	3	1	-	-	-	2	-	1	2	1
18	ESSEX.	6,312	1,126	808	155	67	59	37	116	72	80	127	175
19	Males . . . . .	3,125	649	471	89	38	30	21	59	38	43	54	86
20	Females . . . . .	3,187	477	337	66	29	29	16	57	34	37	73	89
21	FRANKLIN.	667	94	70	10	7	4	3	15	8	3	7	6
22	Males . . . . .	332	50	35	6	5	2	2	10	7	1	3	2
23	Females . . . . .	335	44	35	4	2	2	1	5	1	2	4	4
24	HAMPDEN.	3,877	834	643	89	39	32	31	82	71	75	78	118
25	Males . . . . .	1,932	468	369	47	22	12	18	40	42	33	46	60
26	Females . . . . .	1,945	366	274	42	17	20	13	42	29	42	32	58
27	HAMPSHIRE.	982	152	120	15	6	7	4	18	6	24	28	26
28	Males . . . . .	482	89	73	8	2	4	2	8	6	11	12	10
29	Females . . . . .	500	63	47	7	4	3	2	10	-	13	16	16
30	MIDDLESEX.	10,201	1,766	1,290	236	109	71	60	190	114	129	210	289
31	Males . . . . .	4,940	947	701	119	58	39	30	90	63	66	106	131
32	Females . . . . .	5,261	819	589	117	51	32	30	100	51	63	104	158
33	NANTUCKET.	54	4	3	-	-	1	-	2	-	-	-	2
34	Males . . . . .	28	4	3	-	-	1	-	1	-	-	-	1
35	Females . . . . .	26	-	-	-	-	-	-	1	-	-	-	1
36	NORFOLK.	2,587	312	242	28	15	15	12	50	29	44	46	69
37	Males . . . . .	1,197	172	133	14	11	9	5	23	15	21	19	32
38	Females . . . . .	1,390	140	109	14	4	6	7	27	14	23	27	37
39	PLYMOUTH.	2,156	256	199	31	16	6	4	26	17	31	44	57
40	Males . . . . .	1,160	152	124	18	4	2	4	13	11	14	18	34
41	Females . . . . .	996	104	75	13	12	4	-	13	6	17	26	23
42	SUFFOLK.	12,469	2,422	1,678	352	181	116	95	260	144	207	284	360
43	Males . . . . .	6,444	1,368	972	193	94	58	51	132	78	98	136	171
44	Females . . . . .	6,025	1,054	706	159	87	58	44	128	66	109	148	189
45	WORCESTER.	6,060	1,069	789	124	69	54	33	126	62	106	157	156
46	Males . . . . .	3,130	589	440	60	42	32	15	71	38	67	69	87
47	Females . . . . .	2,930	480	349	64	27	22	18	55	24	39	88	69

<sup>1</sup> Exclusive of stillbirths.

## IN EACH COUNTY: 1923

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age unknown.
1	1,467	1,820	2,099	2,407	3,099	3,478	4,293	4,626	4,729	4,046	3,131	1,723	632	155	23	15
2	718	952	1,141	1,504	1,625	1,854	2,201	2,357	2,250	1,805	1,299	631	208	59	19	13
3	749	868	958	1,103	1,474	1,625	2,002	2,289	2,479	2,243	1,532	1,002	424	96	13	1
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	8	3	4	14	19	34	28	38	68	76	65	56	12	4	-	-
6	4	1	2	9	13	20	17	19	24	39	24	19	5	3	-	-
7	4	2	2	5	6	14	11	19	44	37	41	37	7	1	-	-
8	32	46	63	57	74	93	118	141	155	127	113	39	23	7	2	2
9	17	28	37	28	35	47	60	72	76	52	57	16	9	5	1	1
10	15	18	26	29	39	46	58	69	79	75	56	23	14	2	1	1
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	118	154	201	205	256	323	352	439	375	325	228	117	39	10	-	1
13	47	91	102	100	133	169	178	220	187	145	89	49	15	4	-	1
14	71	93	99	105	123	154	174	219	188	180	159	68	24	6	-	-
15	7	6	3	7	3	4	10	13	12	12	6	4	1	-	-	-
16	3	5	2	4	-	2	7	7	9	7	1	3	1	-	-	-
17	4	1	1	3	3	2	3	6	3	5	5	1	-	-	-	-
18	164	196	252	274	362	409	544	582	610	519	384	225	94	19	-	2
19	80	103	120	146	175	211	295	296	285	213	154	78	32	7	-	-
20	84	93	112	128	187	198	249	286	325	306	230	147	62	12	-	1
21	12	11	26	27	44	32	36	58	85	77	61	45	16	2	1	1
22	4	7	15	28	19	14	33	41	32	26	17	3	1	1	1	1
23	8	4	9	12	16	15	22	25	44	45	35	28	13	1	-	-
24	132	147	153	163	232	248	286	307	324	279	206	97	36	6	2	1
25	60	75	79	88	114	135	145	139	156	121	74	41	12	2	1	1
26	72	72	74	75	118	113	141	168	168	158	132	56	24	4	1	-
27	24	34	40	35	47	54	71	73	101	94	78	60	14	2	1	-
28	12	24	18	19	24	30	34	37	55	34	36	19	3	1	-	-
29	12	10	22	16	23	24	37	36	46	60	42	41	11	1	1	-
30	266	292	383	430	574	688	874	959	997	804	664	379	152	33	7	1
31	131	141	195	218	298	359	437	454	467	341	263	138	53	9	2	1
32	135	151	188	212	276	329	437	475	530	463	401	241	99	24	5	-
33	-	1	-	3	1	1	4	4	7	12	8	2	3	-	-	-
34	-	-	-	1	1	-	3	3	3	5	3	1	2	-	-	-
35	-	1	-	2	-	1	1	1	4	7	5	1	1	-	-	-
36	52	64	88	119	133	153	255	281	256	258	204	110	47	16	-	1
37	22	32	42	52	63	81	111	149	105	117	78	43	11	8	-	1
38	30	32	46	67	70	72	144	132	151	141	126	67	36	8	-	-
39	63	90	75	97	115	140	179	206	223	204	188	108	25	8	2	2
40	34	53	42	65	68	79	99	124	123	100	82	40	5	1	1	2
41	29	37	33	32	47	61	80	82	100	104	106	68	20	7	1	-
42	419	535	625	718	913	900	1,078	991	956	754	534	249	87	27	5	1
43	213	283	368	413	501	499	556	500	440	345	225	82	25	6	4	1
44	206	252	257	305	412	401	522	491	516	409	309	167	62	21	1	-
45	170	211	206	258	326	400	458	554	560	507	392	232	83	21	3	3
46	91	109	117	146	172	203	245	274	279	254	187	85	32	12	-	-
47	79	102	89	112	154	197	213	280	281	253	205	147	51	9	3	-

\* Age at last birthday.

Table 3

DEATHS<sup>1</sup>, BY SEX AND AGE<sup>2</sup> IN MUNICIPALITIES.

Line No.	MUNICIPALITIES AND SEX.	All Ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	ADAMS (TOWN).	106	22	18	1	-	2	1	2	1	3	2	2
2	Males	55	10	8	-	-	-	-	-	-	1	-	-
3	Females	51	12	10	1	-	-	1	-	1	2	-	-
4	AMESBURY (TOWN).	132	23	13	4	3	3	3	1	1	2	5	3
5	Males	58	8	5	-	1	2	-	1	-	-	3	1
6	Females	74	15	8	4	2	1	-	-	-	2	12	2
7	ARLINGTON (TOWN).	231	26	20	3	-	2	1	4	4	1	6	6
8	Males	103	11	10	1	-	-	-	2	1	1	3	-
9	Females	128	15	10	2	-	2	1	2	3	-	3	6
10	ATTLEBORO.	264	46	35	3	5	3	-	3	1	6	8	13
11	Males	135	29	22	2	4	1	-	3	1	2	6	2
12	Females	129	17	13	1	1	2	-	-	-	4	2	11
13	BELMONT (TOWN).	109	8	8	-	-	-	-	-	1	1	-	2
14	Males	49	1	1	-	-	-	-	-	1	-	-	-
15	Females	60	7	7	-	-	-	-	-	-	1	-	2
16	BEVERLY.	290	47	42	3	-	1	1	5	3	-	4	4
17	Males	150	27	24	2	-	-	1	4	3	-	2	1
18	Females	140	20	18	1	-	1	-	1	-	-	2	3
19	BOSTON.	11,514	2,267	1,570	334	167	107	89	243	131	192	259	330
20	Males	5,896	1,283	915	182	87	52	47	121	70	89	120	151
21	Females	5,618	984	655	152	80	55	42	122	61	103	139	179
22	BRAINTREE (TOWN).	150	20	15	2	2	1	-	3	2	7	9	14
23	Males	67	9	8	-	1	-	-	1	-	2	3	7
24	Females	83	11	7	2	1	1	-	2	2	5	6	7
25	BROCKTON.	743	117	92	12	9	3	1	13	9	14	11	12
26	Males	390	68	56	7	3	1	1	7	6	7	5	6
27	Females	353	49	36	5	6	2	-	6	3	7	6	6
28	BROOKLINE (TOWN).	448	17	14	1	1	-	1	3	3	5	7	9
29	Males	181	7	5	1	-	-	1	-	3	1	4	7
30	Females	267	10	9	-	1	-	-	3	-	4	3	2
31	CAMBRIDGE.	1,528	288	219	34	14	12	9	34	13	24	44	46
32	Males	754	159	117	18	10	10	4	14	7	14	23	22
33	Females	774	129	102	16	4	2	5	20	6	10	21	24
34	CHELSEA.	586	93	72	8	7	4	2	10	9	11	20	23
35	Males	383	50	39	4	3	2	2	5	7	7	13	18
36	Females	203	43	33	4	4	2	-	5	2	4	7	5
37	CHICOPEE.	365	119	96	15	4	1	3	4	7	4	5	5
38	Males	206	77	64	9	3	-	1	2	5	2	2	3
39	Females	159	42	32	6	1	1	2	2	2	2	3	2
40	CLINTON (TOWN).	174	38	31	2	2	1	2	3	2	3	3	5
41	Males	102	24	21	1	1	-	1	2	2	-	3	3
42	Females	72	14	19	1	1	1	1	1	1	-	-	2
43	DANVERS (TOWN).	329	14	9	2	2	-	1	1	1	1	3	11
44	Males	158	12	8	2	2	-	-	-	1	1	2	8
45	Females	171	2	1	-	-	-	1	1	-	1	1	3
46	DEDHAM (TOWN).	120	28	22	4	-	-	2	1	2	1	1	-
47	Males	48	14	13	1	-	-	-	1	1	1	-	-
48	Females	72	14	9	3	-	-	2	-	1	-	1	-
49	EASTHAMPTON (TOWN).	117	39	32	3	2	1	1	1	2	1	4	2
50	Males	70	27	21	3	1	1	1	1	2	-	1	-
51	Females	47	12	11	-	1	-	-	-	-	1	3	2
52	EVERETT.	382	83	65	11	-	7	-	3	2	2	7	12
53	Males	167	45	32	7	-	6	-	2	2	-	2	7
54	Females	215	38	33	4	-	1	-	1	-	2	5	5
55	FALL RIVER.	1,658	468	338	67	25	21	17	34	22	40	28	39
56	Males	830	249	180	36	18	11	4	25	12	13	13	18
57	Females	828	219	158	31	7	10	13	9	10	27	15	21
58	FITCHBURG.	470	110	84	8	5	9	4	16	5	11	14	17
59	Males	234	56	45	2	3	4	2	10	3	7	7	13
60	Females	236	54	39	6	2	5	2	6	2	4	7	4
61	FRAMINGHAM (TOWN).	276	39	33	1	4	-	1	4	4	4	10	7
62	Males	143	18	16	1	-	-	1	1	2	2	6	4
63	Females	133	21	17	-	4	-	-	3	2	2	4	3
64	GARDNER.	226	44	33	5	4	1	1	3	1	4	5	7
65	Males	122	22	17	2	2	-	1	2	-	3	2	3
66	Females	104	22	16	3	2	1	-	1	1	1	3	4
67	GLOUCESTER.	299	51	34	8	2	4	3	5	2	3	4	5
68	Males	142	27	16	5	-	3	3	2	1	2	-	2
69	Females	157	24	18	3	2	1	-	3	1	1	4	3
70	GREENFIELD (TOWN).	166	25	18	4	2	-	1	2	3	-	2	3
71	Males	88	14	7	4	2	-	1	2	3	-	1	1
72	Females	78	11	11	-	-	-	-	-	-	-	1	2
73	HAVERHILL.	625	110	80	20	3	5	2	15	5	6	12	17
74	Males	331	73	55	11	2	4	1	6	2	4	5	7
75	Females	294	37	25	9	1	1	1	9	3	2	7	10
76	HOLYOKE.	845	198	155	23	6	9	5	26	19	12	15	25
77	Males	412	113	88	15	3	4	3	15	13	4	10	13
78	Females	433	85	67	8	3	5	2	14	6	8	5	12
79	LAWRENCE.	1,135	313	222	45	16	16	14	35	23	16	22	25
80	Males	557	160	114	28	8	5	5	19	13	9	10	12
81	Females	578 <sup>c</sup>	153	108	17	8	11	9	16	10	7	12	13

<sup>1</sup> Exclusive of stillbirths.

## HAVING OVER 10,000 INHABITANTS: 1923.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age Unknown.
1	3	2	3	3	8	5	6	12	11	9	6	3	3	-	-	-
2	2	1	1	1	1	2	3	4	9	8	2	1	1	-	-	-
3	1	1	1	1	1	1	3	8	2	1	4	1	2	-	-	-
4	1	1	1	1	1	1	3	12	12	15	5	8	5	1	1	-
5	1	1	1	1	1	1	11	5	8	10	4	6	2	-	-	-
6	2	6	8	8	12	16	22	19	31	21	16	19	5	-	-	-
7	1	4	4	4	4	9	11	11	17	10	4	4	3	-	-	-
8	1	1	2	2	3	5	7	11	8	14	11	12	15	-	-	-
9	6	6	17	15	17	15	17	33	25	10	12	8	5	-	-	-
10	3	4	4	6	8	10	12	18	9	3	8	3	1	-	-	-
11	3	2	2	8	9	5	5	15	16	7	4	5	4	-	-	-
12	4	4	3	3	3	8	10	8	16	14	13	10	3	-	-	-
13	2	2	3	3	2	5	4	4	6	6	6	3	2	-	-	-
14	2	2	3	3	3	6	4	8	8	7	7	1	1	-	-	-
15	2	6	15	17	17	15	25	24	31	25	32	6	5	-	-	-
16	4	3	7	10	9	10	15	14	15	11	11	3	1	-	-	-
17	5	3	7	7	8	5	10	10	16	14	21	3	4	-	-	-
18	382	495	576	677	852	852	1,001	907	890	670	464	219	77	25	4	1
19	180	261	345	386	471	475	512	454	409	283	180	66	21	5	4	1
20	193	234	231	291	381	377	489	453	481	387	284	153	56	20	-	-
21	4	4	3	3	6	7	8	17	12	17	7	4	3	-	-	-
22	2	1	2	1	3	4	4	8	7	9	3	1	1	-	-	-
23	2	3	3	2	3	3	9	5	9	4	3	3	2	-	-	-
24	25	28	24	33	44	46	74	80	73	60	51	22	4	-	-	-
25	11	10	9	19	28	27	36	51	38	27	23	10	1	-	-	-
26	14	18	15	14	16	19	38	29	35	33	28	12	3	-	-	-
27	10	4	13	29	32	39	54	49	39	58	40	23	11	-	-	-
28	1	1	3	12	16	16	19	25	11	24	20	8	2	-	-	-
29	9	3	10	17	16	23	35	24	28	34	20	15	9	-	-	-
30	49	51	66	68	99	109	128	129	136	104	82	40	13	-	-	-
31	25	27	30	35	53	56	74	56	69	41	22	16	10	-	-	-
32	24	24	36	33	46	53	54	73	67	63	60	24	3	-	-	-
33	27	28	31	23	40	23	38	39	32	67	52	15	5	-	-	-
34	19	18	21	14	23	15	27	24	15	55	40	9	3	-	-	-
35	8	10	10	9	17	8	11	15	17	12	12	6	2	-	-	-
36	15	9	11	19	17	15	24	33	33	19	18	7	1	-	-	-
37	7	8	14	11	6	18	16	16	16	5	7	2	-	-	-	-
38	8	1	5	6	9	6	17	17	14	11	11	5	1	-	-	-
39	2	4	8	7	16	20	13	18	10	9	8	1	-	-	-	-
40	-	3	4	3	5	12	6	10	5	6	4	1	-	-	-	-
41	2	1	4	2	7	8	7	8	5	3	4	4	-	-	-	-
42	11	21	17	19	14	28	29	46	41	27	29	10	4	-	-	-
43	2	12	6	15	5	15	13	20	17	14	11	2	3	-	-	-
44	9	9	11	4	9	13	16	26	24	13	18	8	1	-	-	-
45	1	5	5	7	3	5	16	8	12	5	9	8	2	-	-	-
46	1	1	2	2	4	6	2	4	1	4	2	1	1	-	-	-
47	-	4	3	7	1	1	10	6	8	4	5	6	1	-	-	-
48	3	1	2	4	6	7	3	8	11	9	7	7	-	-	-	-
49	3	1	1	2	2	5	2	5	8	4	3	3	-	-	-	-
50	-	-	1	2	4	2	1	3	3	5	4	4	-	-	-	-
51	8	11	15	17	24	19	34	37	37	29	17	11	13	-	-	-
52	1	5	6	9	7	8	13	16	16	13	8	5	2	-	-	-
53	7	6	8	17	11	11	21	21	21	16	9	6	11	-	-	-
54	32	70	68	72	107	123	129	133	109	99	47	36	1	-	-	-
55	13	31	38	40	57	62	57	63	56	48	18	17	-	-	-	-
56	19	39	30	32	50	61	72	70	53	51	29	19	1	-	-	-
57	15	12	12	13	23	34	28	42	31	44	26	13	4	-	-	-
58	5	8	4	5	13	21	12	21	15	20	9	4	1	-	-	-
59	10	4	8	8	10	13	16	21	16	24	17	9	3	-	-	-
60	9	10	5	20	14	20	24	26	32	18	19	5	6	-	-	-
61	5	4	2	9	10	10	19	17	16	5	8	2	3	-	-	-
62	4	6	3	11	4	10	5	9	16	13	11	3	3	-	-	-
63	8	10	8	23	10	8	21	23	12	17	15	3	3	-	-	-
64	5	6	5	14	7	5	10	12	6	11	7	1	1	-	-	-
65	3	4	3	9	3	3	11	11	6	6	8	2	2	-	-	-
66	12	3	8	20	26	31	28	35	18	20	14	5	1	-	-	-
67	6	2	2	3	9	13	19	13	17	10	8	5	1	-	-	-
68	6	1	5	11	13	12	15	18	8	12	9	4	-	-	-	-
69	4	3	7	5	15	9	8	14	20	22	10	10	3	-	-	-
70	-	3	6	4	13	5	2	9	7	9	5	3	-	-	-	-
71	4	-	1	1	2	4	6	5	13	13	5	7	3	-	-	-
72	20	23	23	32	31	36	55	67	59	42	43	24	4	-	-	-
73	9	13	14	19	15	16	38	33	32	17	18	8	2	-	-	-
74	11	10	9	13	16	20	17	34	27	25	25	16	2	-	-	-
75	33	31	46	32	76	51	66	63	65	37	34	9	3	-	-	-
76	13	24	16	31	31	31	31	23	30	18	10	5	1	-	-	-
77	22	18	22	16	45	20	35	40	35	19	24	4	2	-	-	-
78	30	45	54	49	70	66	88	101	70	72	32	18	4	-	-	-
79	16	22	30	22	38	35	44	51	26	20	11	7	1	-	-	-
80	14	23	24	27	32	31	44	50	44	43	21	11	3	-	-	-

\*Age at last birthday.

Line No.	Table 3 MUNICIPALITIES AND SEX.	DEATHS <sup>1</sup> , BY SEX AND AGE <sup>2</sup> IN MUNICIPALITIES.											
		All Ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	LEOMINSTER.	233	35	26	3	2	2	2	5	4	2	5	3
2	Males	114	24	18	-	2	2	2	3	2	-	1	3
3	Females	119	11	8	3	-	-	-	2	2	-	4	-
4	LOWELL.	1,681	461	313	79	46	13	10	40	28	22	32	49
5	Males	866	243	172	38	22	6	5	24	13	8	18	20
6	Females	815	218	141	41	24	7	5	16	15	14	14	29
7	LYNN.	1,203	223	156	36	16	11	4	21	10	14	25	29
8	Males	585	132	95	19	10	7	1	13	7	9	8	14
9	Females	618	91	61	17	6	4	3	8	3	5	17	15
10	MALDEN.	597	89	63	13	4	6	3	14	7	7	10	15
11	Males	282	52	37	7	2	4	2	6	6	5	6	5
12	Females	315	37	26	6	2	2	1	8	1	2	4	10
13	MARLBOROUGH.	193	26	20	2	2	1	1	1	1	1	4	7
14	Males	99	14	10	1	2	1	-	1	-	1	3	2
15	Females	94	12	10	1	-	-	1	-	-	-	1	5
16	MEDFORD.	430	65	52	10	1	2	-	5	3	4	6	6
17	Males	188	36	31	5	-	-	-	3	3	1	-	3
18	Females	242	29	21	5	1	2	-	2	-	3	6	3
19	MELROSE.	231	35	30	1	2	2	-	2	2	2	6	5
20	Males	88	13	10	1	2	-	-	1	2	-	4	3
21	Females	143	22	20	-	-	2	-	1	-	2	2	2
22	METHUEN (TOWN).	206	39	30	3	2	3	1	3	1	2	7	4
23	Males	101	23	17	2	2	1	1	2	-	1	5	2
24	Females	105	16	13	1	-	2	-	1	1	1	2	2
25	MILFORD (TOWN).	183	29	23	3	-	2	1	5	4	3	4	5
26	Males	93	11	8	2	-	1	-	2	2	1	1	3
27	Females	90	18	15	1	-	1	1	3	2	2	3	2
28	NATICK (TOWN).	165	21	16	1	-	2	2	-	-	-	-	8
29	Males	74	11	8	-	-	1	2	-	-	-	-	1
30	Females	91	10	8	1	-	1	-	-	-	-	-	7
31	NEW BEDFORD.	1,585	538	350	106	42	24	16	34	17	22	39	40
32	Males	792	286	190	52	19	13	12	21	12	10	13	15
33	Females	793	252	160	54	23	11	4	13	5	12	26	25
34	NEWBURYPORT.	257	42	31	3	4	2	2	3	1	5	7	7
35	Males	124	26	17	2	4	1	2	-	-	3	5	4
36	Females	133	16	14	1	-	1	-	3	1	2	2	3
37	NEWTON.	552	74	51	10	3	7	7	7	4	5	8	16
38	Males	259	42	31	4	2	2	3	3	2	4	2	7
39	Females	293	32	20	6	1	4	4	2	1	6	9	9
40	NORTH ADAMS.	286	46	32	6	4	1	3	7	5	3	6	6
41	Males	150	29	19	4	3	1	2	3	3	1	2	2
42	Females	136	17	13	2	1	-	1	4	2	2	1	4
43	NORTHAMPTON.	448	44	36	5	2	1	-	7	1	10	12	18
44	Males	212	22	19	2	1	-	-	2	1	3	7	6
45	Females	236	22	17	3	1	1	-	5	-	7	5	12
46	NORTHBRIDGE (TOWN).	115	31	21	9	-	-	1	1	2	4	3	1
47	Males	59	17	12	4	-	-	1	1	2	2	1	-
48	Females	56	14	9	5	-	-	-	-	-	2	2	1
49	NORWOOD (TOWN).	122	30	26	-	2	2	-	5	1	2	-	7
50	Males	62	17	14	-	2	1	3	3	1	1	-	3
51	Females	60	13	12	-	-	1	-	2	-	1	-	4
52	PEABODY.	230	46	32	3	1	6	4	5	3	3	4	9
53	Males	119	31	24	2	-	3	2	1	2	1	-	4
54	Females	111	15	8	1	1	3	2	4	1	2	4	5
55	PITTSFIELD.	545	88	58	11	5	6	8	9	6	8	7	11
56	Males	254	48	31	5	4	5	3	2	1	4	3	5
57	Females	290	40	27	6	1	1	5	7	5	4	4	6
58	Unknown	1	-	-	-	-	-	-	-	-	-	-	-
59	PLYMOUTH (TOWN).	158	34	28	4	1	-	1	-	1	1	4	2
60	Males	81	22	19	2	-	-	1	-	1	1	2	1
61	Females	77	12	9	2	1	-	-	-	-	-	2	1
62	QUINCY.	516	81	64	6	6	2	3	10	7	7	9	13
63	Males	231	42	32	4	5	1	-	7	4	4	5	4
64	Females	285	39	32	2	1	1	3	3	3	3	4	9
65	REVERE.	220	45	25	6	6	5	3	7	2	3	5	2
66	Males	107	25	14	3	3	4	1	6	1	2	3	-
67	Females	113	20	11	3	3	1	2	1	1	1	2	2
68	SALEM.	601	124	91	14	11	7	1	7	12	9	10	16
69	Males	284	69	54	7	4	3	1	4	6	4	4	4
70	Females	317	55	37	7	7	4	-	3	6	5	6	12
71	SAUGUS (TOWN).	93	11	9	2	-	-	-	1	1	-	-	1
72	Males	44	9	7	2	-	-	-	1	-	-	-	-
73	Females	49	2	2	-	-	-	-	-	1	-	-	1
74	SOMERVILLE.	1,110	201	139	28	16	6	12	25	9	17	21	21
75	Males	487	108	79	13	7	3	6	9	3	8	12	10
76	Females	623	93	60	15	9	3	6	16	6	9	9	11
77	SOUTHBRIDGE (TOWN).	127	35	27	4	1	2	1	3	3	1	4	2
78	Males	55	16	12	1	-	2	1	2	-	-	1	1
79	Females	72	19	15	3	1	-	-	1	3	1	3	1

<sup>1</sup> Exclusive of stillbirths.

## HAVING OVER 10,000 INHABITANTS: 1923—Con.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age Unknown.
1	1	10	2	12	12	16	21	29	30	17	15	10	4	-	-	-
2	-	3	-	8	6	7	9	15	14	7	6	4	-	-	-	-
3	1	7	2	4	6	9	12	14	16	10	9	6	4	-	-	-
4	46	57	72	85	83	115	131	122	124	97	74	30	8	5	-	-
5	23	26	38	46	46	58	79	72	62	43	33	10	3	1	-	-
6	23	31	34	39	37	57	52	50	62	54	41	20	5	4	-	-
7	35	40	40	51	84	84	106	116	117	82	53	51	19	3	-	-
8	16	21	20	24	42	42	52	53	54	27	23	21	5	2	-	-
9	19	19	20	27	42	42	54	63	63	55	30	30	14	1	-	-
10	13	22	29	20	36	43	50	65	57	38	35	30	14	4	-	-
11	6	8	17	8	14	25	18	36	25	13	17	11	4	-	-	-
12	7	14	12	12	22	18	32	29	32	25	21	19	10	-	-	-
13	4	7	5	8	13	19	15	16	17	20	16	13	-	1	-	-
14	2	4	3	5	9	8	5	11	9	8	9	5	-	-	-	-
15	2	3	2	3	4	11	10	5	8	12	7	8	-	1	-	-
16	5	10	11	16	27	26	41	42	48	36	54	19	5	1	-	-
17	2	4	5	3	16	16	17	22	22	16	14	5	-	-	-	-
18	3	6	6	13	11	10	24	20	26	20	40	14	5	1	-	-
19	5	4	6	11	9	19	21	31	18	22	20	8	3	2	-	-
20	2	-	2	6	5	7	5	16	5	11	3	1	1	1	-	-
21	3	4	4	5	4	12	16	15	13	11	17	7	2	1	-	-
22	6	6	9	6	9	13	16	24	14	24	13	7	3	-	-	-
23	4	3	5	1	2	7	9	13	5	13	5	-	1	-	-	-
24	2	3	4	5	7	6	7	11	9	11	8	7	4	-	-	-
25	6	5	9	10	16	18	11	13	20	10	7	4	4	-	-	-
26	3	4	7	8	11	4	7	6	9	9	2	2	1	-	-	-
27	3	1	2	2	5	14	4	7	11	1	5	2	3	-	-	-
28	6	4	10	2	6	9	23	21	14	14	15	8	2	-	-	-
29	5	1	3	1	3	3	12	8	6	6	7	6	1	-	-	-
30	1	3	7	1	3	6	11	13	8	8	8	2	1	-	-	-
31	43	53	53	54	66	112	95	127	105	90	60	24	11	2	-	-
32	18	32	30	24	41	53	53	63	51	36	21	9	4	-	-	-
33	25	21	23	30	25	59	42	64	54	54	39	15	7	2	-	-
34	3	6	6	10	15	17	19	11	26	28	21	18	10	2	-	-
35	2	4	4	7	6	9	6	5	11	11	11	6	3	1	-	-
36	1	2	2	3	9	8	13	6	15	17	10	12	7	1	-	-
37	12	9	18	22	35	36	43	62	53	55	50	31	8	2	-	-
38	5	4	8	9	16	18	23	36	22	21	19	15	3	-	-	-
39	7	5	10	13	19	18	20	26	31	34	31	16	5	2	-	-
40	9	10	14	7	12	25	18	29	41	28	17	3	2	1	-	-
41	4	8	8	3	8	10	10	17	18	11	10	2	1	-	-	-
42	5	2	6	4	4	15	8	12	23	17	7	1	1	1	-	-
43	13	23	25	22	19	34	34	31	45	38	34	27	8	2	-	-
44	4	16	11	14	11	20	18	15	24	14	14	8	1	1	-	-
45	9	7	14	8	8	14	16	16	21	24	20	19	7	1	-	-
46	5	4	6	-	8	5	7	7	15	8	5	2	1	-	-	-
47	3	2	5	-	3	1	3	4	8	6	1	-	-	-	-	-
48	2	2	1	-	5	4	4	3	7	2	4	2	1	-	-	-
49	2	12	1	5	2	5	6	9	12	7	11	3	1	1	-	-
50	1	7	1	2	-	4	3	7	4	3	3	1	1	-	-	-
51	1	5	-	3	2	1	3	2	8	4	8	2	-	1	-	-
52	3	5	9	16	14	9	28	13	25	14	17	3	4	-	-	-
53	2	2	3	7	7	3	17	5	16	4	11	2	1	-	-	-
54	1	3	6	9	7	6	11	8	9	10	6	1	3	-	-	-
55	17	23	30	31	35	34	53	49	41	45	34	15	4	2	-	-
56	8	13	18	16	13	17	26	26	15	16	14	5	1	2	-	-
57	9	10	12	15	22	17	27	23	26	29	20	10	3	-	-	-
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59	3	5	4	3	10	6	12	13	19	9	19	11	2	-	-	-
60	2	3	4	3	4	5	5	8	7	5	6	2	-	-	-	-
61	1	2	-	6	1	7	5	12	4	13	9	2	-	-	-	-
62	9	13	24	28	33	31	49	60	52	38	27	15	8	2	-	-
63	3	4	9	12	15	18	23	31	15	22	6	5	2	-	-	-
64	6	9	15	16	18	13	26	29	37	16	21	10	6	2	-	-
65	8	6	14	11	14	13	25	25	17	7	11	5	-	-	-	-
66	5	3	1	8	5	6	13	12	10	2	2	3	-	-	-	-
67	3	3	13	3	9	7	12	13	7	5	9	2	-	-	-	-
68	14	16	18	29	35	55	51	41	57	49	42	9	6	1	-	-
69	6	7	9	18	17	27	29	20	32	15	12	1	-	-	-	-
70	8	9	9	11	18	28	22	21	25	34	30	8	6	1	-	-
71	2	2	3	5	6	8	7	12	15	5	6	6	2	-	-	-
72	-	1	3	1	2	2	4	9	8	1	2	1	-	-	-	-
73	2	1	-	4	4	6	3	3	7	4	4	5	2	-	-	-
74	27	26	26	45	64	83	97	102	131	90	69	37	16	2	-	-
75	9	11	9	19	33	48	43	36	53	29	34	9	4	-	-	-
76	18	15	17	26	31	35	54	66	78	61	35	28	12	2	-	-
77	-	2	3	4	4	3	9	13	14	12	9	3	3	-	-	-
78	-	-	1	1	3	2	4	7	6	4	4	2	1	-	-	-
79	-	2	2	3	1	1	5	6	8	8	5	1	2	-	-	-

\*Age at last birthday.

Table 3		DEATHS <sup>1</sup> , BY SEX AND AGE <sup>2</sup> IN MUNICIPALITIES.											
Line No.	MUNICIPALITIES AND SEX.	All Ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	SPRINGFIELD.	1,722	324	244	33	16	16	15	21	13	26	39	60
2	Males	840	176	139	14	8	5	10	10	9	11	23	28
3	Females	882	148	105	19	8	11	5	11	4	15	16	32
4	TAUNTON.	650	124	89	23	7	2	3	7	11	7	19	16
5	Males	312	61	42	14	2	1	2	4	8	2	8	7
6	Females	338	63	47	9	5	1	1	3	3	5	11	9
7	WAKEFIELD (TOWN).	150	23	18	4	—	1	—	1	1	6	3	4
8	Males	67	12	11	1	—	—	—	1	1	2	2	1
9	Females	83	11	7	3	—	1	—	—	—	4	1	3
10	WALTHAM.	442	79	60	8	4	3	4	22	11	8	6	17
11	Males	208	42	32	4	3	1	2	9	9	3	2	10
12	Females	234	37	28	4	1	2	2	13	2	5	4	7
13	WATERTOWN (TOWN).	153	15	13	1	—	1	—	5	1	3	—	2
14	Males	71	10	9	1	—	—	—	1	—	3	—	1
15	Females	82	5	4	—	—	1	—	4	1	—	—	1
16	WEBSTER (TOWN).	130	26	16	6	3	—	1	4	—	2	3	—
17	Males	65	16	11	3	2	—	—	1	—	1	—	—
18	Females	65	10	5	3	1	—	1	3	—	1	3	—
19	W. SPRINGFIELD (TOWN)	134	23	19	2	2	—	—	3	4	1	—	4
20	Males	65	9	7	—	2	—	—	1	1	1	—	2
21	Females	69	14	12	2	—	—	—	2	3	—	—	2
22	WESTFIELD.	238	50	41	2	3	2	2	7	12	17	5	5
23	Males	104	21	17	1	1	1	1	5	2	5	2	3
24	Females	134	29	24	1	2	1	1	2	10	12	3	2
25	WYOMOUTH (TOWN).	169	17	14	1	1	1	—	1	—	—	2	6
26	Males	85	14	11	1	1	1	—	1	—	—	—	1
27	Females	84	3	3	—	—	—	—	—	—	—	2	5
28	WINCHESTER (TOWN).	127	13	9	1	1	—	2	—	—	1	2	2
29	Males	60	6	4	1	—	—	1	—	—	—	1	—
30	Females	67	7	5	—	1	—	1	—	—	1	1	2
31	WINTHROP (TOWN).	149	17	11	4	1	—	1	—	2	1	—	5
32	Males	58	10	4	4	1	—	1	—	—	—	—	2
33	Females	91	7	7	—	—	—	—	—	2	1	—	3
34	WOBBURN.	203	43	28	7	4	2	2	5	3	2	4	6
35	Males	106	24	13	4	4	2	1	3	1	2	2	3
36	Females	97	19	15	3	—	—	1	2	2	—	2	3
37	WORCESTER.	2,520	476	343	57	37	27	12	61	26	41	55	78
38	Males	1,313	269	200	29	21	16	3	33	17	24	28	40
39	Females	1,207	207	143	28	16	11	9	28	9	17	27	38

<sup>1</sup> Exclusive of stillbirths.

Table 4	YEARS.	POPULATION, DEATHS, <sup>1</sup> AND DEATH RATES, PER 1,000 POPULATION: 1900 TO 1923.		
		Population.	Deaths.	Death rates.
1900	.	2,805,346	51,156	18.2
1901	.	2,849,047	48,275	16.9
1902	.	2,889,386	47,491	16.4
1903	.	2,929,725	49,054	16.7
1904	.	2,970,064	48,482	16.3
1905	.	3,015,872	50,486	16.7
1906	.	3,089,029	50,624	16.4
1907	.	3,162,186	54,234	17.2
1908	.	3,235,343	51,788	16.0
1909	.	3,308,500	51,236	15.5
1910	.	3,380,151	54,407	16.1
1911	.	3,446,079	53,062	15.4
1912	.	3,512,007	52,400	14.9
1913	.	3,577,935	53,402	14.9
1914	.	3,643,863	52,978	14.5
1915	.	3,693,310	53,131	14.4
1916	.	3,775,720	50,366	14.0
1917	.	3,841,648	50,628	14.7
1918	.	3,907,576	78,842	20.2
1919	.	3,835,614	52,345	13.6
1920	.	3,852,356	53,632	13.9
1921	.	3,885,836	47,780	12.3
1922	.	3,936,056	51,115	13.0
1923	.	3,969,536	52,380	13.2

<sup>1</sup> Exclusive of stillbirths.



## BAYING OVER 10,000 INHABITANTS: 1923 — Con.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age Unknown.
1	57	63	73	79	95	123	130	154	149	142	99	48	22	4	1	-
2	27	30	43	40	48	63	57	75	78	67	30	17	7	1	-	-
3	30	33	30	39	47	60	73	79	71	75	69	31	15	3	1	-
4	22	29	33	34	28	31	45	66	50	58	38	19	10	3	-	-
5	10	14	13	13	13	19	27	31	25	26	16	7	6	-	-	-
6	12	15	20	21	15	12	18	35	25	32	22	12	4	1	-	-
7	1	-	4	2	11	7	11	15	18	14	15	7	6	1	-	-
8	1	-	2	2	5	3	6	6	9	4	4	5	1	1	-	-
9	-	-	2	-	6	4	5	9	9	10	11	12	6	-	-	-
10	16	16	16	11	19	19	38	51	40	33	18	14	6	2	-	-
11	8	12	9	4	6	13	21	26	15	9	7	3	-	-	-	-
12	8	4	7	7	13	6	17	25	25	24	11	11	6	2	-	-
13	5	3	4	10	8	7	14	18	16	20	13	7	1	1	-	-
14	1	-	3	5	5	4	7	10	6	7	5	3	-	-	-	-
15	4	3	1	5	3	3	7	8	10	13	8	4	1	-	-	-
16	5	2	5	5	5	10	9	16	13	9	8	6	2	1	-	-
17	3	1	2	4	2	5	5	5	8	6	3	2	1	-	-	-
18	2	1	3	1	3	5	4	11	5	3	5	4	1	-	-	-
19	2	6	4	7	8	14	10	11	14	8	8	5	2	-	-	-
20	1	4	1	3	6	7	8	7	7	1	3	3	-	-	-	-
21	1	2	3	4	2	7	2	4	7	7	5	2	2	-	-	-
22	5	8	9	7	9	10	20	11	19	16	17	9	2	-	-	-
23	2	5	4	5	3	6	10	3	7	9	7	3	2	-	-	-
24	3	3	5	2	6	4	10	8	12	7	10	6	-	-	-	-
25	7	3	3	9	9	9	17	22	11	22	18	9	3	1	-	-
26	1	1	2	4	5	7	8	13	8	5	10	4	-	1	-	-
27	6	2	1	5	4	2	9	9	3	17	8	5	3	-	-	-
28	3	4	6	5	12	14	11	13	13	10	10	5	1	2	-	-
29	1	1	4	3	6	7	5	9	6	5	5	-	1	1	-	-
30	2	3	2	2	6	7	6	4	7	5	5	5	1	1	-	-
31	2	6	4	7	7	12	14	20	17	10	7	10	5	2	1	-
32	-	1	1	5	2	3	4	10	6	5	3	4	1	1	-	-
33	2	5	3	2	5	9	10	10	11	5	3	4	1	1	-	-
34	2	5	4	9	5	16	15	15	17	24	4	6	4	1	1	-
35	1	3	3	4	2	7	8	7	9	12	13	9	6	-	-	-
36	1	2	1	5	3	9	7	8	8	12	6	3	4	-	-	-
37	77	99	102	110	156	179	200	229	211	180	134	70	26	9	1	-
38	40	47	57	61	75	97	110	114	112	83	64	27	11	4	-	-
39	37	52	45	49	81	82	90	115	99	97	70	43	15	5	1	-

\* Age at last birthday.

Table 5

MORTALITY<sup>1</sup> OF MALES AND FEMALES: 1900 TO 1923.

YEARS.	DEATHS.		Deaths of males to 1,000 deaths of females.	DEATH RATES <sup>2</sup> PER 1,000 POPULATION.		
	Males.	Females.		Males.	Females.	Excess of male rate.
1900	25,934	25,222	1,028	18.9	17.5	1.4
1901	24,858	23,417	1,061	-	-	-
1902	24,199	23,292	1,039	-	-	-
1903	25,157	23,897	1,050	-	-	-
1904	24,726	23,756	1,040	-	-	-
1905	25,998	24,490	1,061	17.8	15.9	1.9
1906	26,190	24,434	1,072	-	-	-
1907	28,023	26,211	1,069	-	-	-
1908	26,772	25,016	1,070	-	-	-
1909	26,320	24,916	1,056	-	-	-
1910	28,259	26,118	1,081	17.1	15.3	1.8
1911	27,526	25,536	1,078	-	-	-
1912	27,027	25,373	1,065	-	-	-
1913	28,039	25,363	1,106	-	-	-
1914	27,569	25,409	1,085	-	-	-
1915	27,335	25,792	1,060	15.1	13.7	1.4
1916	29,536	26,823	1,101	-	-	-
1917	29,622	27,005	1,097	-	-	-
1918	41,670	37,163	1,121	-	-	-
1919	26,407	25,930	1,018	-	-	-
1920	26,625	27,004	986	14.1	13.8	.3
1921	23,944	23,836	1,005	12.6	12.0	.6
1922	25,679	25,433	1,010	13.3	12.7	.6
1923	26,268	26,111	1,006	13.5	12.9	.6

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Rates are calculated on census population except for the years 1921, 1922 and 1923, for which the estimated population is used.

Table 6

AGE PERIODS.	DEATHS <sup>1</sup> AT SPECIFIED AGES: CENSUS YEARS 1900 TO 1920.				
	1920.	1915.	1910.	1905.	1900.
<b>All Ages.</b>	<b>53,632</b>	<b>53,131</b>	<b>54,407</b>	<b>50,486</b>	<b>51,156</b>
Under 5 years	11,739	12,891	15,433	14,055	16,310
Under 1 year	8,382	9,450	11,499	10,519	11,500
5 to 9 years	1,129	1,026	1,091	1,017	1,347
10 to 14 years	689	648	678	734	673
15 to 19 years	957	984	1,002	1,050	1,146
20 to 29 years	3,282	3,234	3,329	3,562	3,904
30 to 39 years	3,916	3,823	4,102	4,149	4,034
40 to 49 years	4,554	4,825	4,615	4,139	3,896
50 to 59 years	6,154	6,058	5,501	5,174	4,692
60 to 69 years	7,784	7,323	7,168	6,346	5,687
70 to 79 years	8,049	7,613	6,977	6,106	5,608
80 years and over	5,370	4,667	4,471	4,101	3,837
Age unknown	9	39	40	53	22
DEATH RATES PER 1,000 POPULATION AT SPECIFIED AGES.					
<b>All Ages.</b>	<b>13.9</b>	<b>14.4</b>	<b>16.2</b>	<b>16.3</b>	<b>18.2</b>
Under 5 years	30.4	35.5	46.9	53.6	57.8
Under 1 year	111.9	126.1	162.6	208.0	190.1
5 to 9 years	3.1	3.1	3.7	3.7	5.3
10 to 14 years	2.1	2.1	2.4	2.8	2.9
15 to 19 years	3.2	3.1	3.4	4.0	4.8
20 to 29 years	4.9	4.6	5.2	6.3	7.0
30 to 39 years	6.4	6.5	7.4	8.2	8.8
40 to 49 years	9.1	10.3	11.0	11.2	12.0
50 to 59 years	17.2	19.1	19.9	21.4	21.3
60 to 69 years	37.5	40.5	43.1	41.1	41.0
70 to 79 years	85.5	87.1	79.2	83.2	85.8
80 years and over	193.0	177.5	191.3	179.6	197.8

<sup>1</sup> Exclusive of stillbirths.

Table 7

YEARS.	PER CENT OF DEATHS <sup>1</sup> AT SPECIFIED AGES— BOTH SEXES.			
	Under 1 year.	Under 5 years.	20 to 29 years.	All others.
1900	22.5	31.9	7.6	60.5
1901	20.6	28.9	7.8	63.3
1902	21.2	30.0	7.6	62.3
1903	20.9	29.2	7.1	63.7
1904	20.6	27.4	7.4	65.2
1905	20.8	27.8	7.1	65.1
1906	21.9	29.7	6.5	63.8
1907	20.8	27.5	6.6	66.0
1908	22.4	28.3	6.3	65.4
1909	20.9	27.9	6.1	66.0
1910	21.1	28.4	6.1	65.5
1911	19.9	26.4	6.1	67.5
1912	20.0	26.3	6.0	67.6
1913	18.9	25.8	6.0	68.2
1914	18.7	24.6	6.0	69.4
1915	17.9	24.3	6.1	69.7
1916	16.6	23.2	5.8	71.0
1917	16.5	22.5	5.9	71.6
1918	13.7	21.0	13.7	65.3
1919	14.8	20.7	7.3	72.0
1920	15.6	21.9	6.1	72.0
1921	14.7	19.7	5.3	75.0
1922	13.9	19.2	4.9	75.9
1923	13.3	18.4	4.9	76.7

<sup>1</sup> Exclusive of stillbirths.

Table 8

AGE PERIODS.	MALE DEATHS PER 1,000 FEMALE DEATHS AT SPECIFIED AGES.				AGE PERIODS.	MALE DEATHS PER 1,000 FEMALE DEATHS AT SPECIFIED AGES.			
	1923.	1922.	1921.	1920.		1923.	1922.	1921.	1920.
<b>All Ages.</b>	<b>1,066</b>	<b>1,010</b>	<b>1,005</b>	<b>986</b>	40 to 44 years	1,191	1,092	1,027	1,054
Under 1 year	1,297	1,394	1,383	1,343	45 to 49 years	1,182	1,089	1,137	1,106
1 year	1,140	1,179	1,070	1,131	50 to 54 years	1,102	1,166	1,175	1,052
2 years	1,232	1,470	1,186	1,111	55 to 59 years	1,141	1,156	1,054	1,032
3 years	1,123	1,052	1,201	1,165	60 to 64 years	1,052	1,033	1,022	1,042
4 years	1,106	988	1,219	1,027	65 to 69 years	1,030	969	951	979
5 to 9 years	1,092	1,323	1,213	1,167	70 to 74 years	908	895	922	912
10 to 14 years	1,308	1,132	1,222	1,167	75 to 79 years	805	774	802	812
15 to 19 years	964	1,079	945	937	80 to 84 years	709	694	770	680
20 to 24 years	880	960	830	781	85 to 89 years	578	606	616	599
25 to 29 years	914	805	952	856	90 to 94 years	491	539	462	514
30 to 34 years	959	1,027	874	867	95 to 99 years	615	526	469	614
35 to 39 years	1,097	1,065	995	1,004	100 years and over	769	250	333	231

Table 9

DEATHS<sup>1</sup> OF MALES AND FEMALES AT SPECIFIED AGES: 1914 TO 1923.

AGE PERIODS AND YEARS.		BOTH SEXES.		MALES.		FEMALES.		Female deaths per 1,000 male deaths.
		Number.	Per Cent distribution.	Number.	Per Cent distribution.	Number.	Per Cent distribution.	
ALL AGES.								
1914		52,978	100.0	27,569	100.0	25,409	100.0	922
1915		53,131 <sup>2</sup>	100.0	27,325	100.0	25,792	100.0	943
1916		56,366 <sup>3</sup>	100.0	29,536	100.0	26,823	100.0	908
1917		56,623 <sup>4</sup>	100.0	29,622	100.0	27,005	100.0	912
1918		78,842 <sup>5</sup>	100.0	41,670	100.0	37,163	100.0	892
1919		52,345 <sup>6</sup>	100.0	26,407	100.0	25,930	100.0	932
1920		53,632 <sup>7</sup>	100.0	26,625	100.0	27,004	100.0	1,014
1921		47,780	100.0	23,944	100.0	23,836	100.0	995
1922		51,115 <sup>7</sup>	100.0	25,679	100.0	25,433	100.0	990
1923		52,380 <sup>4</sup>	100.0	26,268	100.0	26,111	100.0	994
UNDER 1 YEAR.								
1914		9,894	18.7	5,580	20.2	4,314	16.9	773
1915		9,490 <sup>7</sup>	17.9	5,334	19.5	4,153	16.1	779
1916		9,334	16.6	5,303	18.0	4,031	15.0	760
1917		9,325	16.5	5,326	18.0	3,999	14.8	751
1918		10,829 <sup>8</sup>	13.7	6,120	14.7	4,698	12.6	768
1919		7,769 <sup>9</sup>	14.8	4,395	16.6	3,373	13.0	767
1920		8,382	15.6	4,804	18.0	3,578	13.2	745
1921		7,065	14.7	4,066	17.0	2,939	12.3	723
1922		7,129 <sup>7</sup>	13.9	4,150	16.2	2,976	11.7	717
1923		6,968	13.3	3,935	15.0	3,033	11.6	771
UNDER 5 YEARS.								
1914		13,025	24.6	7,213	26.2	5,812	22.9	806
1915		12,891 <sup>7</sup>	24.3	7,096	26.0	5,792	22.5	816
1916		13,069	23.2	7,309	24.7	5,799	21.6	794
1917		12,728	22.5	7,157	24.2	5,571	20.6	778
1918		16,548 <sup>8</sup>	21.0	9,089	21.8	7,457	20.0	820
1919		10,813 <sup>9</sup>	20.7	6,031	22.8	4,781	18.4	793
1920		11,739	21.9	6,577	24.7	5,162	19.1	785
1921		9,432	19.7	5,356	22.4	4,076	17.1	761
1922		9,807 <sup>7</sup>	19.2	5,604	21.8	4,200	16.5	749
1923		9,653	18.4	5,373	20.4	4,280	16.4	797
20 TO 29 YEARS.								
1914		3,169	6.0	1,660	6.0	1,509	5.9	909
1915		3,234	6.1	1,685	6.2	1,549	6.0	919
1916		3,265	5.8	1,734	5.9	1,531	5.7	883
1917		3,347	5.9	1,760	5.9	1,587	5.9	902
1918		10,816	13.7	5,657	13.6	5,159	13.9	912
1919		3,797	7.3	1,741	6.6	2,056	8.0	1,181
1920		3,282	6.1	1,487	5.6	1,795	6.7	1,207
1921		2,523	5.3	1,192	5.0	1,331	5.6	1,117
1922		2,511	4.9	1,169	4.6	1,342	5.3	1,148
1923		2,541	4.9	1,203	4.6	1,338	5.1	1,112
ALL OTHER AGES.								
1914		36,784	69.4	18,696	67.8	18,088	71.2	967
1915		37,006 <sup>9</sup>	69.7	18,554	67.9	18,451	71.6	994
1916		40,002 <sup>8</sup>	71.0	20,502	69.4	19,493	72.7	951
1917		40,553 <sup>1</sup>	71.6	20,705	69.9	19,847	73.5	959
1918		51,478 <sup>2</sup>	65.3	26,924	64.6	24,547	66.1	912
1919		37,735 <sup>10</sup>	72.0	18,635	70.6	19,093	73.6	1,024
1920		38,611 <sup>11</sup>	72.0	13,561	69.7	20,047	74.2	1,080
1921		35,825	75.0	17,396	72.6	18,429	72.3	1,059
1922		38,800 <sup>12</sup>	75.9	18,906	73.6	19,894	78.2	1,052
1923		40,186 <sup>4</sup>	76.7	19,692	75.0	20,493	78.5	1,041

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Includes 4 deaths, sex not reported.<sup>3</sup> Includes 7 deaths, sex and age not reported.<sup>4</sup> Includes 1 death, sex and age not reported.<sup>5</sup> Includes 9 deaths, sex not reported.<sup>6</sup> Includes 8 deaths, sex not reported.<sup>7</sup> Includes 3 deaths, sex not reported.<sup>8</sup> Includes 2 deaths, sex not reported.<sup>9</sup> Includes 1 death, sex not reported.<sup>10</sup> Includes 7 deaths, sex not reported.<sup>11</sup> Includes 9 deaths, age not reported.<sup>12</sup> Includes 10 deaths, age not reported.

Table 10

## DEATHS OF PERSONS 100 YEARS OF AGE AND OVER: 1923.

AGE AT DEATH.		Sex.	Place of death.	Place of birth.	Marital condition.	Date of death.	Name (and maiden name of married and widowed women).
Yrs.	Mos.						
115	6	F.	Lakeville	Ireland	Widowed	Jan. 16	Mary A. Sabins
108	-	M.	Boston	Russia	Widowed	Sept. 15	Hymen Lessoff.
103	5	M.	Boston	Annapolis, N. S.	Married	Nov. 17	James Aaron Rochford.
103	-	M.	Boston	Petersburg, Va.	Widowed	Feb. 23	John Swan.
102	9	F.	Winthrop	Danvers	Widowed	Mar. 18	Mary Ann Thompson, m. n. Peirce.
102	6	F.	Worcester	Brookfield, N. H.	Widowed	Aug. 31	Louisa A. Woodman, m. n. Warner.
102	5	F.	Newton	Ballanagulla, Ireland	Widowed	Aug. 16	Mary Mahoney, m. n. Lenihan.
102	4	M.	Scituate	Nova Scotia	Widowed	Dec. 29	Louis Jellows.
101	11	M.	Boston	Stark, Me.	Widowed	May 31	Asa Nye.
101	9	F.	Somerville	Hallowell, Me.	Widowed	Apr. 27	Mary Jane Whitney, m. n. Couch.
101	6	F.	Northampton	Plainfield	Widowed	Mar. 16	Clarissa Clark, m. n. Campbell.
101	5	M.	Palmer	Canada	Widowed	Aug. 11	Louis Leveillee.
101	2	F.	Barre	St. Pre, Quebec, Canada.	Widowed	Feb. 22	Domitilde Bachand, m. n. Ziberte.
101	2	F.	Cambridge	Virginia	Widowed	Mar. 24	Laura Edwards, m. n. Edwards.
101	1	M.	Cambridge	New Brunswick	Divorced	Dec. 5	William L. Marks.
101	-	F.	Pittsfield	Ireland	Widowed	June 25	Margaret Kelly, m. n. Moran.
101	-	M.	Littleton	Ireland	Widowed	Apr. 11	Bartholomew Leahy.
100	10	M.	Great Barrington	Rochester, N. Y.	Widowed	Mar. 22	Washington Bissell.
100	10	F.	Springfield	St. Pre, Canada	Widowed	Sept. 28	Rose Sidelow.
100	8	F.	Newton	Tavistock, England	Widowed	Jan. 2	Elizabeth Smith, m. n. Garbett.
100	7	M.	Orange	Portland, Me.	Widowed	Feb. 18	John Cyrus Holston
100	1	F.	North Brookfield	County Clare, Ireland.	Widowed	June 15	Mary O'Neil, m. n. O'Neil.
100	-	F.	Lincoln	Ayershire, Scotland	Widowed	Oct. 1	Elizabeth Heron, m. n. Smith.

Table 11

## DEATHS OF PERSONS 100 YEARS OF AGE AND OVER: 1900 TO 1923.

YEARS.	Total.	SEX.		NATIVITY.			MARITAL CONDITION.				Age of oldest decedent.
		Males.	Fe-males.	Native.	For-eign.	Un-known.	Single.	Mar-ried.	Wid-owed.	Di-vorced.	
1900	19	4	15	10	9	-	-	2	17	-	110
1901	9	2	7	5	4	-	-	-	9	-	106
1902	20	7	13	10	10	-	1	1	18	-	111
1903	19	6	13	10	9	-	1	-	18	-	105
1904	24	6	18	15	9	-	4	1	19	-	105
1905	16	6	10	5	11	-	1	2	13	-	110
1906	21	7	14	11	10	-	3	-	18	-	107
1907	23	6	17	11	12	-	-	1	22	-	112
1908	22	8	14	10	12	-	2	-	20	-	106
1909	13	2	11	5	7	1	1	1	11	-	108
1910	23	9	14	12	11	-	3	2	18	-	106
1911	17	8	9	8	9	-	1	2	14	-	108
1912	21	6	15	12	9	-	-	-	21	-	112
1913	18	4	14	10	8	-	2	-	16	-	104
1914	20	4	16	7	13	-	-	-	20	-	113
1915	25	10	15	15	10	-	-	3	22	-	105
1916	21	9	12	10	11	-	-	1	20	-	111
1917	29	10	19	15	14	-	4	2	23	-	108
1918	21	7	14	9	12	-	3	-	18	-	112
1919	21	5	16	11	10	-	3	3	15	-	113
1920	16	3	13	8	8	-	-	1	15	-	104
1921	19	4	15	9	10	-	1	1	17	-	107
1922	25	5	20	13	12	-	2	-	23	-	108
1923	23	10	13	9	14	-	-	1	21	1	115

Table 12

## DEATHS BY SEX, AGE, AND MARITAL CONDITION: 1923.

AGE AT DEATH.	Both Sexes.	MALES.						FEMALES.					
		Total.	Single.	Married.	Widowed.	Divorced.	Unknown.	Total.	Single.	Married.	Widowed.	Divorced.	Unknown.
<b>The State. 15 Years and Over</b>	<b>41,119</b>	<b>20,029</b>	<b>4,099</b>	<b>11,067</b>	<b>4,514</b>	<b>210</b>	<b>139</b>	<b>21,096</b>	<b>3,832</b>	<b>8,473</b>	<b>8,542</b>	<b>181</b>	<b>27</b>
15 to 19 years.	813	399	399	-	-	-	-	414	379	35	-	-	-
20 to 29 years.	2,541	1,203	840	342	12	5	4	1,338	535	775	20	7	1
30 to 39 years.	3,257	1,670	593	985	53	18	21	1,617	328	1,209	61	18	1
40 to 49 years.	4,506	2,445	604	1,638	136	34	33	2,061	363	1,457	207	26	8
50 to 59 years.	6,578	3,479	623	2,356	425	47	28	3,099	510	1,814	728	39	8
60 to 69 years.	8,939	4,558	527	2,905	982	63	21	4,381	684	1,889	1,756	41	7
70 to 79 years.	8,777	4,055	373	2,082	1,544	35	21	4,722	638	1,034	3,014	35	1
80 years and over	5,664	2,207	138	697	1,361	8	3	3,457	421	265	2,756	15	-
Unknown age	14	13	2	2	1	-	8	1	-	-	-	-	1
<b>BOSTON. 15 Years and Over</b>	<b>8,873</b>	<b>4,422</b>	<b>1,043</b>	<b>2,443</b>	<b>814</b>	<b>53</b>	<b>69</b>	<b>4,451</b>	<b>992</b>	<b>1,764</b>	<b>1,637</b>	<b>42</b>	<b>16</b>
15 to 19 years.	192	89	89	-	-	-	-	103	96	7	-	-	-
20 to 29 years.	599	271	179	85	4	2	1	318	145	167	5	-	1
30 to 39 years.	877	450	173	250	10	4	13	427	80	323	17	6	1
40 to 49 years.	1,253	731	173	481	48	11	18	522	92	344	74	7	5
50 to 59 years.	1,794	946	208	588	117	16	17	758	159	397	202	15	5
60 to 69 years.	1,908	966	128	609	204	14	11	942	181	334	418	6	3
70 to 79 years.	1,560	692	70	350	261	6	5	868	168	148	543	8	1
80 years and over	789	276	23	80	170	-	3	513	91	44	378	-	-
Unknown age	1	1	-	-	-	-	1	-	-	-	-	-	-

(This does not include one, sex unknown.)

Table 13

DEATHS, <sup>1</sup> IN COUNTIES AND IN CITIES HAVING OVER 50,000 INHABITANTS, BY MONTHS: 1923.

COUNTIES AND CITIES HAVING OVER 50,000 INHABITANTS IN 1920 (Grouped in order of population).	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>The State.</b>	<b>52,380</b>	<b>5,661</b>	<b>5,832</b>	<b>5,680</b>	<b>4,845</b>	<b>4,351</b>	<b>3,804</b>	<b>3,489</b>	<b>3,434</b>	<b>3,399</b>	<b>3,871</b>	<b>3,893</b>	<b>4,121</b>
Average daily num- ber of deaths	143.5	182.6	208.3	183.2	161.5	140.4	126.8	112.5	110.8	113.3	124.9	129.8	132.9
<b>COUNTIES.</b>													
Suffolk	12,469	1,427	1,400	1,536	1,132	1,016	919	752	822	767	939	922	1,037
Middlesex	10,201	1,096	1,077	1,138	1,015	823	745	665	666	669	740	753	814
Essex	6,312	689	716	702	567	532	472	417	389	400	479	466	433
Worcester	6,060	608	675	628	551	532	403	434	399	408	418	483	491
Bristol	5,004	562	537	603	437	434	359	363	357	305	366	328	353
Hampden	3,877	366	451	428	345	330	272	267	242	272	289	316	299
Norfolk	2,587	296	296	267	235	206	200	166	154	173	186	208	200
Plymouth	2,156	240	241	203	195	180	145	160	156	149	166	154	167
Berkshire	1,400	142	163	143	130	109	86	94	98	91	107	121	116
Hampshire	932	98	97	106	87	82	96	75	62	73	67	68	71
Franklin	667	83	106	56	71	54	50	43	38	39	43	40	44
Barnstable	501	46	64	57	56	39	44	38	33	37	28	24	35
Dukes	110	7	4	8	17	11	5	10	14	8	11	7	8
Nantucket	54	1	5	5	7	3	8	5	4	8	2	3	3
<b>CITIES OVER 100,000.</b>													
Boston	11,514	1,300	1,285	1,237	1,048	940	845	694	751	723	877	844	970
Worcester	2,520	235	280	260	223	202	172	186	169	176	193	208	216
Springfield	1,722	154	218	186	155	123	123	124	103	124	147	134	131
New Bedford	1,585	192	172	181	145	131	122	118	119	103	113	105	93
Fall River	1,658	187	170	209	129	132	109	130	133	104	124	111	120
Lowell	1,681	177	169	204	185	122	130	94	127	114	132	119	108
Cambridge	1,528	158	144	167	149	125	108	111	94	99	104	134	135
<b>CITIES 50,000 TO 100,000.</b>													
Lynn	1,203	127	148	143	107	107	86	73	79	64	92	83	94
Lawrence	1,135	124	118	130	90	75	78	91	71	86	95	84	93
Somerville	1,110	148	114	149	94	93	71	61	61	65	69	83	102
Brookton	743	99	86	60	61	37	55	54	50	60	59	58	66
Holyoke	845	88	79	108	67	70	61	58	56	57	60	75	66
Haverhill	625	89	70	68	62	55	39	38	28	41	35	49	51

<sup>1</sup> Exclusive of stillbirths.

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	Sex.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST BY MONTHS AND SEX											
				MONTHS.											
				Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
		ALL CAUSES.	T	52,380	5,661	5,832	5,680	4,845	4,351	3,804	3,489	3,434	3,399	3,871	3,893
			M	26,268	2,780	2,757	2,800	2,417	2,256	1,901	1,736	1,758	1,765	1,994	2,005
			F	26,111	2,881	3,075	2,880	2,428	2,095	1,903	1,753	1,676	1,634	1,876	1,888
			Un.	1	-	-	-	-	-	-	-	-	-	1	-
1.		EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES.	T	6,537	-	-	-	-	-	-	-	-	-	-	-
			M	3,443	353	429	459	332	338	234	209	219	172	226	211
			F	3,094	355	422	394	299	266	221	237	159	176	190	173
1		Typhoid and paratyphoid fever	T	70	-	-	-	-	-	-	-	-	-	-	-
			M	44	3	1	3	4	5	3	3	4	5	5	6
			F	26	3	1	4	5	2	1	1	2	-	3	3
1a		Typhoid fever . . . . .	T	69	-	-	-	-	-	-	-	-	-	-	-
			M	43	3	1	3	4	5	2	3	4	5	5	6
			F	26	3	1	4	5	2	1	1	2	-	3	3
1b		Paratyphoid fever . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-
			M	1	-	-	-	-	-	-	-	-	-	-	-
			F	1	-	-	-	-	-	1	-	-	-	-	-
5		Malaria . . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-
			M	2	-	-	-	-	1	1	-	-	-	-	-
			F	1	-	-	-	1	-	-	-	-	-	-	-
7		Measles . . . . .	T	321	-	-	-	-	-	-	-	-	-	-	-
			M	165	33	39	29	20	20	8	8	3	-	-	3
			F	156	36	38	25	16	12	10	9	2	2	1	1
8		Scarlet fever . . . . .	T	155	-	-	-	-	-	-	-	-	-	-	-
			M	68	4	14	11	11	5	1	4	-	1	5	3
			F	87	10	9	17	17	6	10	5	3	1	3	2
9		Whooping cough . . . . .	T	493	-	-	-	-	-	-	-	-	-	-	-
			M	248	37	41	44	32	20	20	15	8	8	8	6
			F	245	31	46	37	29	27	16	15	12	10	10	3
10		Diphtheria . . . . .	T	579	-	-	-	-	-	-	-	-	-	-	-
			M	278	30	28	31	17	17	14	14	16	16	35	33
			F	301	50	28	27	18	18	19	18	18	21	28	28
11		Influenza . . . . .	T	742	-	-	-	-	-	-	-	-	-	-	-
			M	333	66	106	87	26	14	5	1	3	4	5	7
			F	409	68	125	115	44	14	7	2	4	1	7	15
11a		With pulmonary complications specified.	T	493	-	-	-	-	-	-	-	-	-	-	-
			M	218	46	71	58	15	10	3	1	1	2	2	7
			F	275	50	83	79	26	10	6	2	3	-	4	5
11b		Without pulmonary complications specified.	T	249	-	-	-	-	-	-	-	-	-	-	-
			M	115	20	35	29	11	4	2	-	2	2	3	7
			F	134	18	42	36	18	4	1	-	1	1	3	2
13		Mumps . . . . .	T	6	-	-	-	-	-	-	-	-	-	-	-
			M	1	-	-	-	-	-	-	-	-	-	-	-
			F	5	-	3	-	-	1	-	-	-	-	-	-
15		Cholera nostras . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-
			M	1	-	-	-	-	-	-	-	-	-	-	-
			F	1	-	-	-	-	-	-	-	-	-	-	-
16		Dysentery . . . . .	T	14	-	-	-	-	-	-	-	-	-	-	-
			M	7	-	2	-	-	-	1	1	-	-	1	1
			F	7	-	1	-	-	-	1	1	-	-	1	-
16a		Amebic . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-
			M	1	-	-	-	-	-	-	-	-	-	-	-
			F	1	-	1	-	-	-	-	-	-	-	-	-
16c		Unspecified or due to other causes.	T	13	-	-	-	-	-	-	-	-	-	-	-
			M	6	-	1	-	-	-	1	1	-	1	1	1
			F	7	-	1	-	-	-	1	1	-	1	1	-
21		Erysipelas . . . . .	T	125	-	-	-	-	-	-	-	-	-	-	-
			M	83	8	9	13	11	13	7	6	4	1	2	3
			F	42	5	6	8	7	1	2	2	2	4	2	1
22		Acute poliomyelitis . . . . .	T	35	-	-	-	-	-	-	-	-	-	-	-
			M	23	1	2	-	-	2	1	2	3	1	4	6
			F	12	2	-	2	-	-	-	2	1	2	2	-
23		Lethargic encephalitis . . . . .	T	85	-	-	-	-	-	-	-	-	-	-	-
			M	42	2	7	6	8	6	1	1	1	1	5	2
			F	43	-	7	8	5	4	5	2	3	3	1	1
24		Meningococcus meningitis . . . . .	T	41	-	-	-	-	-	-	-	-	-	-	-
			M	23	1	2	3	2	-	3	2	1	3	3	2
			F	18	1	-	2	3	5	-	2	1	2	1	1
25a		Chicken-pox . . . . .	T	11	-	-	-	-	-	-	-	-	-	-	-
			M	8	2	-	1	-	-	1	2	-	-	-	2
			F	3	-	-	1	-	-	-	-	-	-	-	-
27		Anthrax . . . . .	T	2	-	-	-	-	-	-	-	-	1	-	-
			M	2	-	-	-	-	-	-	-	-	-	-	-
			F	2	-	-	-	-	-	-	1	-	-	-	-
28		Rabies . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-
			M	1	-	-	-	-	-	-	-	-	1	-	-
			F	1	-	-	-	-	-	-	-	-	-	-	-
29		Tetanus . . . . .	T	18	-	-	-	-	-	-	-	-	-	-	-
			M	15	-	-	-	-	2	1	3	4	1	1	2
			F	3	-	-	-	-	-	-	1	-	2	-	1

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL  
AND BY AGE AND SEX: 1923.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																		
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.	
I.	6,968 3,935 3,033	1,301 693 608	616 340 276	431 228 203	337 177 160	1,000 522 478	607 344 263	813 399 414	2,541 1,203 1,338	3,287 1,670 1,617	4,506 2,445 2,061	6,578 3,476 3,099	8,939 4,558 4,381	8,777 4,055 4,722	4,854 1,930 2,924	787 267 520	23 10 13	15 13 1	
1.	351 320	243 208	122 123	105 90	73 70	178 190	64 80	111 200	456 562	484 380	449 262	388 210	235 164	134 133	43 75	9 17	1	1	
1a	-	-	-	-	1	4	2	5	11	11	6	5	2	-	-	-	-	-	
1b	-	-	-	-	1	4	2	5	10	11	6	3	2	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	
8	46 50	58 65	24 20	7 4	12 5	15 10	1 4	1	1	-	-	1	-	1	-	-	-	-	
9	4 3	6 6	10 7	11 11	6 6	14 19	6 9	5 3	5 8	1 10	-	-	-	-	-	-	-	-	
10	147 125	65 74	10 21	13 11	6 4	6 10	-	-	1	-	-	-	-	-	-	-	-	-	
11	22 16	38 29	20 47	48 41	30 34	86 107	11 10	6 3	1 5	-	3 3	2 3	2 5	-	-	-	-	-	
11a	31 23	10 15	6 3	7 3	2 2	5 4	2 3	6 13	8 15	18 21	25 21	54 51	48 70	71 80	30 60	7 15	1	-	
11b	23 14	7 13	5 1	5 2	1 1	2 1	2 2	7 7	12	7 18	22 15	40 36	29 46	44 61	17 38	4 8	-	-	
13	8 9	3 2	1 2	2 1	2 1	3 3	2 1	4 6	1 3	7 3	6 6	14 15	19 24	27 28	13 22	3 7	1	-	
15	-	-	1 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16a	3	-	3	-	-	-	-	1	-	-	1	-	-	3	-	2	1	-	
16c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
21	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	1	-	
22	16 6	1	1	1	-	2	2	1	2	4 1	7 8	19 5	12 8	11 3	3 6	1	-	-	
23	1 2	3 1	2 2	2 -	2 2	2 2	5 1	3 1	1 1	1 1	-	-	-	-	-	-	-	-	
24	3 2	1 1	3 2	2 -	1 2	4 2	1 1	5 2	4 9	2 10	5 3	5 3	3 5	2 3	1	-	-	-	
25a	4 4	1 -	3 2	- 1	2 -	5 4	- 1	- 2	3	3 1	1 1	1 2	-	-	-	-	-	-	
27	3 2	1 1	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	
29	-	-	-	-	-	4 1	3 1	3 3	1	-	-	1	2 1	-	-	-	-	-	

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST BY MONTHS AND SEX											
					MONTHS.—Con.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
I.	EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES—Con.															
30	Mycoses	T	3	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	2	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	—	—	—	—	—	—
31-37	Tuberculosis (total)	T	3,590	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	1,935	154	155	218	188	215	157	134	158	121	136	126	173	
		F	1,655	140	150	141	148	168	142	172	109	119	124	118	124	
31	Tuberculosis of the respiratory system.	T	3,062	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	1,643	131	128	183	158	176	138	115	128	106	116	112	152	
		F	1,419	121	133	113	122	147	122	152	97	101	99	106	106	
32	Tuberculosis of the meninges and central nervous system.	T	246	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	136	7	15	19	13	20	8	12	10	6	9	7	10	
		F	110	6	8	10	11	9	9	9	5	10	12	8	13	
33	Tuberculosis of the intestines and peritoneum.	T	90	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	53	8	4	3	3	10	3	3	6	1	5	3	4	
		F	37	6	3	5	2	5	5	5	1	2	3	—	—	
34	Tuberculosis of the vertebral column.	T	39	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	27	2	2	1	1	3	—	—	—	—	—	—	—	—
		F	12	—	3	2	1	1	—	—	—	—	—	—	—	—
35	Tuberculosis of the joints	T	9	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	6	—	1	1	1	2	—	—	—	—	—	—	—	—
		F	3	—	—	—	—	—	—	—	—	—	—	—	—	—
36	Tuberculosis of other organs	T	52	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	21	2	1	4	4	2	1	1	2	—	1	1	2	
		F	31	2	1	3	6	3	3	3	1	2	7	—	3	
36a	Tuberculosis of the skin and subcutaneous cellular tissue.	T	2	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	2	—	—	1	1	—	—	—	—	—	—	—	—	—
36b	Tuberculosis of the bones(vertebral column excepted).	T	11	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	5	—	1	3	—	—	—	—	—	—	—	—	—	—
		F	6	—	—	—	—	—	—	—	—	—	—	—	—	—
36c	Tuberculosis of the lymphatic system(mesenteric and retro-peritoneal glands excepted).	T	5	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	1	—	—	—	—	—	—	—	—	—	—	—	—
		F	4	—	—	1	2	—	1	—	—	—	—	—	—	—
36d	Tuberculosis of the genito-urinary system.	T	29	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	14	1	—	1	4	1	1	1	1	—	1	1	2	
		F	15	1	1	1	1	—	1	1	1	2	4	—	2	
36e	Tuberculosis of organs other than the above.	T	5	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	4	1	—	—	—	—	—	—	—	—	—	—	—	—
37	Disseminated tuberculosis	T	92	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	49	4	4	7	8	5	4	3	5	4	1	2	2	
		F	43	5	2	7	6	6	2	2	4	3	2	3	1	
37a	Acute	T	71	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	34	4	1	6	6	4	3	2	3	3	1	—	1	
		F	37	5	1	5	6	6	2	2	3	3	1	3	—	
37b	Chronic	T	21	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	15	—	3	1	2	1	1	1	2	1	—	2	1	
		F	6	—	1	2	—	—	—	—	—	—	1	—	—	
38	Syphilis	T	194	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	134	11	21	11	12	15	7	7	11	5	13	8	13	
		F	60	8	6	5	4	4	6	3	1	5	6	5	7	
40	Gonococcus infection	T	3	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	2	—	—	—	—	—	—	—	—	—	—	—	—	—
41	Purulent infection, septicemia	T	45	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	27	1	2	2	1	2	3	3	3	2	1	3	4	
		F	18	1	2	2	2	2	2	1	—	1	1	3	1	
II.	GENERAL DISEASES NOT INCLUDED ABOVE.	T	6,678	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	2,798	257	252	262	229	225	233	194	254	213	241	213	225	
		F	3,880	346	378	347	299	331	316	339	318	282	319	288	317	
43-49	Cancer and other malignant tumors (total).	T	4,775	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	1,890	164	155	152	140	157	165	135	196	156	172	153	145	
		F	2,885	240	259	250	210	247	229	267	246	208	254	232	243	
43	Of the buccal cavity	T	134	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	115	11	12	14	12	10	10	11	7	5	6	11	6	
		F	19	4	1	2	1	2	1	1	1	2	3	—	—	
44	Of the stomach and liver	T	1,581	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	780	61	72	59	44	65	69	52	103	73	64	56	62	
		F	801	65	63	72	68	59	68	83	60	66	75	55	67	
45	Of the peritoneum, intestines and rectum.	T	891	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	333	34	25	32	30	31	20	22	27	29	29	27	27	
		F	558	46	56	55	33	44	41	50	46	48	47	52	40	
46	Of the female genital organs	T	657	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	657	51	68	51	52	63	51	55	73	40	55	39	59	
47	Of the breast	T	483	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	5	—	1	—	—	—	—	—	—	—	—	—	—	—
		F	478	41	42	40	33	50	40	51	38	27	34	43	39	



EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL  
AND BY AGE AND SEX: 1923. — CON.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS). — Con.																			Unknown.
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.			
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
31-37	44	50	28	13	11	34	29	72	411	417	358	272	145	41	9	-	-	-		
31	50	26	16	18	14	37	47	168	506	321	209	132	68	37	6	-	-	-		
32	9	9	5	2	1	8	13	58	379	393	331	258	131	36	9	-	-	-		
32	12	4	3	6	3	10	38	154	480	295	191	126	59	33	5	-	-	-		
33	24	33	20	7	7	19	6	3	8	5	2	1	1	-	-	-	-	-		
33	28	13	12	9	7	19	4	8	4	2	4	-	-	-	-	-	-	-		
34	5	4	2	3	2	2	6	5	4	5	7	3	3	2	-	-	-	-		
34	1	3	-	-	1	2	1	3	10	9	3	1	2	1	-	-	-	-		
35	2	-	-	-	-	1	3	2	6	3	5	1	3	1	1	-	-	-		
35	1	-	-	-	-	1	2	-	-	-	3	-	3	-	-	-	-	-		
36	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-		
36a	3	2	-	-	2	1	1	1	5	2	4	4	4	-	-	-	-	-		
36a	-	-	-	-	-	-	-	-	1	5	6	-	-	-	-	-	-	-		
36b	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-		
36b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
36c	1	1	-	-	-	1	-	-	-	-	-	1	2	-	-	-	-	-		
36c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
36d	1	1	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-		
36d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
36e	-	-	-	-	-	-	1	-	1	4	3	2	1	1	-	-	-	-		
36e	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37	1	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-		
37	3	4	1	1	1	4	-	2	9	8	8	5	2	1	-	-	-	-		
37a	5	3	1	3	1	4	1	3	11	9	1	1	-	-	-	-	-	-		
37a	3	4	1	1	1	4	-	2	4	6	3	3	2	-	-	-	-	-		
37b	5	3	1	3	-	4	1	3	8	9	-	-	-	-	-	-	-	-		
37b	-	-	-	-	-	-	-	-	5	2	5	2	-	1	-	-	-	-		
38	-	-	-	-	1	-	-	-	3	-	1	1	-	-	-	-	-	-		
38	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
40	23	-	-	1	-	1	2	1	3	6	8	12	3	-	-	-	-	-		
40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
41	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
41	4	4	1	1	-	-	-	-	3	2	3	2	3	1	-	-	-	-		
II.	4	-	1	-	-	-	-	-	-	3	1	1	2	1	2	-	-	-		
43-49	19	6	8	7	5	16	18	25	54	168	327	642	839	497	152	14	-	-		
43-49	20	9	2	9	2	27	14	17	51	201	535	918	1,062	746	245	22	-	-		
43	1	1	-	2	1	5	3	4	17	79	167	441	637	393	128	11	-	-		
43	-	-	1	2	1	5	3	3	25	135	427	711	777	578	196	20	-	-		
44	-	-	-	-	-	-	1	-	-	-	4	11	21	45	10	-	-	-		
44	-	-	-	-	-	-	-	-	-	-	2	2	8	4	2	-	-	-		
45	-	1	-	1	-	1	-	-	5	29	72	208	270	146	43	5	-	-		
45	-	-	-	-	-	2	-	-	3	26	90	190	234	189	62	4	-	-		
46	1	-	-	-	1	-	-	1	1	17	30	90	103	69	21	-	-	-		
46	-	-	-	-	-	-	-	2	2	28	69	117	148	14	39	6	-	-		
47	-	-	-	-	-	-	-	-	12	45	138	187	166	83	25	1	-	-		
47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-	-	2	26	78	124	129	81	36	2	-	-		

Detailed Int. List No.	Table 14 CAUSE OF DEATH.	Sex.	DATES (EXCLUSIVE OF STILLBIRTHS) FROM LIST BY MONTHS AND SEX.												
			Total.	MONTHS.—Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
I.	GENERAL DISEASES, NOT INCLUDED ABOVE.—Con.														
48	Of the skin . . . . .	T	89	—	—	—	—	—	—	—	—	—	—	—	—
		M	52	5	5	2	6	4	4	1	4	4	5	6	6
		F	37	8	1	—	3	1	3	4	3	1	6	3	4
49	Of other or unspecified organs . . . . .	T	940	—	—	—	—	—	—	—	—	—	—	—	—
		M	605	53	40	45	48	47	61	49	54	45	68	51	44
		F	335	25	28	30	20	28	25	23	25	24	34	40	33
50	Benign tumors and tumors not returned as malignant (tumors of the female genital organs excepted).	T	20	—	—	—	—	—	—	—	—	—	—	—	—
		M	6	—	1	—	1	—	—	1	1	—	—	1	1
		F	14	1	1	—	1	—	—	2	4	1	2	1	1
51	Acute rheumatic fever . . . . .	T	84	—	—	—	—	—	—	—	—	—	—	—	—
		M	42	3	7	7	3	5	4	3	2	1	2	1	4
		F	42	3	7	3	1	4	6	6	1	3	3	3	2
52	Chronic rheumatism, osteoarthritis, gout . . . . .	T	37	—	—	—	—	—	—	—	—	—	—	—	—
		M	14	1	1	3	3	—	—	1	—	1	2	—	2
		F	23	1	4	1	2	2	3	1	3	3	—	—	3
54	Pellagra . . . . .	T	11	—	—	—	—	—	—	—	—	—	—	—	—
		M	7	—	—	—	—	1	—	—	2	—	1	2	1
		F	4	—	—	—	—	—	—	—	3	—	—	—	—
56	Rickets . . . . .	T	14	—	—	—	—	—	—	—	—	—	—	—	—
		M	6	1	—	—	2	2	—	—	—	—	—	—	1
		F	8	2	2	3	—	—	—	—	1	—	—	—	—
57	Diabetes mellitus . . . . .	T	852	—	—	—	—	—	—	—	—	—	—	—	—
		M	312	37	34	39	35	20	21	16	23	18	30	14	25
		F	540	59	66	60	56	39	44	38	42	36	31	30	39
58	Anemia, chlorosis . . . . .	T	388	—	—	—	—	—	—	—	—	—	—	—	—
		M	167	18	15	12	17	20	20	16	7	9	12	12	9
		F	221	25	19	20	16	26	22	18	12	22	18	10	13
58a	Pernicious anemia . . . . .	T	351	—	—	—	—	—	—	—	—	—	—	—	—
		M	147	15	13	11	14	19	20	13	7	9	9	9	8
		F	204	23	18	17	16	23	21	18	11	21	15	9	12
58b	Other anemias and chlorosis . . . . .	T	37	—	—	—	—	—	—	—	—	—	—	—	—
		M	20	3	2	1	3	1	—	3	—	—	3	3	1
		F	17	2	1	3	—	3	1	—	1	1	3	1	1
60	Diseases of the thyroid gland . . . . .	T	42	—	—	—	—	—	—	—	—	—	—	—	—
		M	3	—	—	—	—	—	1	1	1	—	—	—	—
		F	39	2	7	1	4	1	5	2	1	—	8	2	6
60a	Exophthalmic goiter . . . . .	T	19	—	—	—	—	—	—	—	—	—	—	—	—
		M	3	—	—	—	—	—	1	1	1	—	—	—	—
		F	16	1	4	1	3	—	1	1	1	—	3	—	1
60b	Other diseases of the thyroid gland. . . . .	T	23	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	23	1	3	—	1	1	4	1	—	—	5	2	5
63	Diseases of the adrenals (Addison's disease). . . . .	T	18	—	—	—	—	—	—	—	—	—	—	—	—
		M	8	1	1	2	1	—	—	1	—	1	1	—	—
		F	10	3	—	—	3	2	—	—	1	—	1	—	—
64	Diseases of the spleen . . . . .	T	7	—	—	—	—	—	—	—	—	—	—	—	—
		M	5	—	1	—	—	—	1	—	—	—	1	—	2
		F	2	1	—	—	—	—	1	—	—	—	—	—	—
65	Leukemia and Hodgkin's disease. . . . .	T	95	—	—	—	—	—	—	—	—	—	—	—	—
		M	58	7	6	2	3	3	6	2	9	5	6	5	4
		F	37	5	3	3	5	8	2	3	3	1	1	3	—
65a	Leukemia . . . . .	T	58	—	—	—	—	—	—	—	—	—	—	—	—
		M	32	3	3	1	1	2	4	2	5	4	4	2	1
		F	26	2	3	2	4	5	2	3	2	—	1	2	—
65b	Hodgkin's disease . . . . .	T	37	—	—	—	—	—	—	—	—	—	—	—	—
		M	26	4	3	1	2	1	2	—	4	1	2	3	3
		F	11	3	—	1	1	3	—	—	1	1	—	1	—
66	Alcoholism (acute or chronic) . . . . .	T	283	—	—	—	—	—	—	—	—	—	—	—	—
		M	250	20	30	42	23	15	14	17	9	20	12	21	27
		F	33	2	7	5	—	1	3	1	1	3	—	2	8
67a	Chronic lead poisoning . . . . .	T	11	—	—	—	—	—	—	—	—	—	—	—	—
		M	11	—	—	2	1	—	—	1	2	1	—	2	2
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
68	Chronic poisoning by organic substances. . . . .	T	4	—	—	—	—	—	—	—	—	—	—	—	—
		M	2	2	—	—	—	—	—	—	—	—	—	—	—
		F	2	—	1	—	—	—	—	—	—	1	—	—	—
69	Other general diseases . . . . .	T	37	—	—	—	—	—	—	—	—	—	—	—	—
		M	17	3	1	1	—	2	1	—	2	1	2	2	2
		F	20	2	2	1	1	1	1	1	—	4	1	4	2
III.	DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.	T	6,220	—	—	—	—	—	—	—	—	—	—	—	—
		M	2,934	260	278	298	283	260	204	182	210	229	241	224	238
		F	3,286	338	306	316	343	285	270	207	221	19	259	266	278
70	Encephalitis . . . . .	T	68	—	—	—	—	—	—	—	—	—	—	—	—
		M	36	2	2	5	6	5	1	2	3	5	4	—	1
		F	32	4	2	5	3	3	2	3	2	3	3	—	2

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL  
AND BY AGE AND SEX: 1923. — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS). — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49	-	-	-	-	-	-	-	-	-	2	5	5	11	20	9	-	-	-
50	-	1	1	2	1	4	3	3	11	27	49	116	206	132	45	6	-	-
51	-	-	1	1	-	3	2	-	6	10	50	85	88	61	21	3	-	-
52	1	-	1	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-
53	1	-	-	-	-	-	-	-	-	-	-	-	6	4	3	-	-	-
54	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55	4	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
56	6	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57	-	-	1	1	1	-	6	8	10	12	23	68	102	60	18	2	-	-
58	-	2	-	-	-	7	5	5	11	20	36	119	195	110	30	-	-	-
58a	3	1	2	1	-	1	1	1	4	9	26	43	44	29	3	1	-	-
58b	2	-	-	-	-	-	-	-	5	15	34	55	66	32	8	1	-	-
59	1	2	2	-	-	1	1	1	4	8	23	40	37	27	3	-	-	-
60	2	-	-	-	-	-	-	-	13	31	52	63	30	7	1	-	-	-
60a	2	1	1	-	-	-	-	-	1	2	3	3	3	2	1	-	-	-
60b	-	-	-	-	-	-	-	-	2	7	8	1	2	7	1	-	-	-
61	-	-	-	-	-	-	-	-	1	4	3	4	1	3	-	-	-	-
62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63	-	-	-	-	-	-	-	2	5	4	4	1	4	1	1	-	-	-
64	-	-	-	-	-	-	-	-	-	2	2	2	3	-	1	-	-	-
65	1	-	-	-	-	-	-	-	-	5	2	1	2	-	-	-	-	-
65a	2	2	2	2	1	7	3	3	5	3	11	12	7	3	-	-	-	-
65b	2	2	2	-	-	2	1	-	3	2	6	10	5	3	-	-	-	-
66	-	-	-	-	-	4	1	2	1	5	6	6	6	2	-	-	-	-
67a	-	-	-	-	-	2	1	-	2	2	1	8	4	1	-	-	-	-
68	-	-	-	-	-	3	2	1	4	2	6	6	1	1	-	-	-	-
69	-	-	-	-	-	-	-	-	1	-	5	2	1	2	-	-	-	-
70	9	4	3	2	-	-	1	1	10	55	79	64	34	6	-	-	-	-
71	8	-	-	-	-	-	-	-	1	7	13	6	2	3	-	-	-	-
72	124	41	12	7	11	24	40	32	71	137	277	406	703	711	296	38	4	-
73	74	31	13	8	5	26	22	24	47	83	210	474	741	894	554	79	1	-
74	8	3	3	1	1	-	4	1	3	3	2	3	3	-	-	-	-	-
75	1	2	2	-	1	4	2	1	4	5	2	5	3	-	-	-	-	-

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	Sex.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST BY MONTHS AND SEX											
				Total.	MONTHS.—Con.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
III.		DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE—Con.													
71		Meningitis (does not include meningococic, tuberculous, rheumatic, etc)	T	221	—	—	—	—	—	—	—	—	—	—	—
			M	134	10	14	12	17	13	9	11	8	14	9	7
			F	87	8	8	9	11	8	7	3	5	8	12	3
71a		Simple meningitis	T	146	—	—	—	—	—	—	—	—	—	—	—
			M	87	7	5	5	11	8	8	7	7	9	7	4
			F	59	6	4	7	5	8	5	2	3	6	8	4
71b		Non-epidemic cerebrospinal meningitis.	T	75	—	—	—	—	—	—	—	—	—	—	—
			M	47	3	9	7	6	5	1	4	1	5	2	3
			F	28	2	4	2	6	—	2	1	2	2	4	1
72		Tabes dorsalis (locomotor ataxia).	T	51	—	—	—	—	—	—	—	—	—	—	—
			M	40	4	1	7	4	4	2	2	4	1	4	3
			F	11	1	1	1	2	—	—	2	1	—	—	1
73		Other diseases of the spinal cord	T	204	—	—	—	—	—	—	—	—	—	—	—
			M	105	6	9	8	8	11	6	9	10	11	10	8
			F	99	12	10	13	10	7	8	4	9	9	4	6
74		Cerebral hemorrhage, apoplexy.	T	4,686	—	—	—	—	—	—	—	—	—	—	—
			M	2,017	212	188	212	186	182	144	121	152	150	158	142
			F	2,669	279	252	241	269	236	210	170	182	157	215	219
74a		Cerebral hemorrhage.	T	4,455	—	—	—	—	—	—	—	—	—	—	—
			M	1,919	195	181	205	178	175	134	115	148	145	151	131
			F	2,536	263	242	231	260	224	198	158	177	149	203	205
74b		Cerebral thrombosis and embolism.	T	231	—	—	—	—	—	—	—	—	—	—	—
			M	98	17	7	7	8	7	10	6	4	5	7	9
			F	133	16	10	10	9	12	12	12	5	8	12	14
75		Paralysis without specified cause.	T	137	—	—	—	—	—	—	—	—	—	—	—
			M	55	3	10	6	7	1	2	4	6	4	5	2
			F	82	14	7	8	6	3	8	4	5	4	6	7
75a		Hemiplegia.	T	99	—	—	—	—	—	—	—	—	—	—	—
			M	39	2	6	2	4	1	1	3	5	3	5	2
			F	60	8	6	5	4	3	5	3	3	3	5	6
75b		Others under this title	T	38	—	—	—	—	—	—	—	—	—	—	—
			M	16	1	4	4	3	—	1	1	1	—	—	—
			F	22	6	1	3	2	—	3	1	2	1	1	1
76		General paralysis of the insane	T	254	—	—	—	—	—	—	—	—	—	—	—
			M	199	11	16	15	16	18	16	11	20	16	23	16
			F	55	3	5	11	5	6	5	4	5	7	—	3
77		Other forms of mental alienation	T	21	—	—	—	—	—	—	—	—	—	—	—
			M	12	—	1	1	4	1	—	4	—	—	—	1
			F	12	1	4	—	2	—	—	1	1	1	—	1
78		Epilepsy	T	175	—	—	—	—	—	—	—	—	—	—	—
			M	108	7	8	10	12	11	7	5	7	11	7	15
			F	67	4	1	9	7	10	11	5	4	1	6	4
79		Convulsions (non-puerperal) (5 years and over).	T	4	—	—	—	—	—	—	—	—	—	—	—
			M	1	—	—	—	—	—	1	—	—	—	—	—
			F	3	—	—	—	—	—	—	—	—	—	—	—
80		Infantile convulsions (under 5 years of age).	T	84	—	—	—	—	—	—	—	—	—	—	—
			M	50	4	6	6	4	5	4	3	1	2	4	9
			F	34	4	4	4	2	2	4	3	2	—	3	3
81		Chorea	T	3	—	—	—	—	—	—	—	—	—	—	—
			M	2	—	—	—	—	—	—	—	—	—	—	—
			F	1	—	—	—	—	—	—	—	—	—	—	—
82		Neuralgia and neuritis	T	3	—	—	—	—	—	—	—	—	—	—	—
			M	1	—	1	—	—	—	—	—	—	—	—	—
			F	2	—	—	—	—	—	—	—	—	—	—	—
83		Softening of the brain	T	24	—	—	—	—	—	—	—	—	—	—	—
			M	15	1	6	—	—	3	1	—	—	1	2	1
			F	9	2	2	2	1	—	—	—	—	—	—	—
84		Other diseases of the nervous system.	T	154	—	—	—	—	—	—	—	—	—	—	—
			M	79	4	9	6	5	9	6	8	4	8	8	7
			F	75	5	7	7	15	3	10	5	4	3	7	6
85		Diseases of the eye and annexe	T	2	—	—	—	—	—	—	—	—	—	—	—
			M	1	—	—	—	—	—	—	—	—	—	—	—
			F	1	—	—	—	—	—	—	—	—	—	—	—
86		Diseases of the ear and of the mastoid process.	T	126	—	—	—	—	—	—	—	—	—	—	—
			M	79	5	7	10	13	6	5	2	2	5	8	9
			F	47	1	3	6	9	6	4	2	1	3	2	5
86a		Diseases of the ear	T	76	—	—	—	—	—	—	—	—	—	—	—
			M	46	2	5	5	8	3	3	2	1	4	7	3
			F	30	—	2	4	5	3	2	1	1	1	2	5
86b		Diseases of the mastoid process	T	50	—	—	—	—	—	—	—	—	—	—	—
			M	33	3	2	5	5	3	2	—	1	1	1	6
			F	17	1	1	2	4	3	2	1	—	2	—	1
IV.		DISEASES OF THE CIRCULATORY SYSTEM.	T	11,248	—	—	—	—	—	—	—	—	—	—	—
			M	5,569	623	534	545	502	521	444	348	313	382	428	455
			F	5,679	681	668	597	518	473	427	362	349	354	379	454

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL  
AND BY AGE AND SEX: 1923. — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS). — Con.																
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.
71	39 25	19 13	4 5	4 3	4 1	10 8	9 4	5 2	9 4	8 6	10 5	9 6	2 3	2 2	-	-	-
71a	25 17	13 10	1 2	3 2	2 1	4 5	5 1	3 2	8 3	6 4	7 3	7 4	2 3	1 2	-	-	-
71b	14 8	6 3	3 3	1 1	2 -	6 3	4 3	2 -	1 1	2 2	3 2	2 2	-	1 -	-	-	-
72	-	-	-	-	-	-	-	-	-	1 1	5 -	14 2	13 4	6 1	1 2	-	-
73	1 1	1 1	1 -	-	1 1	1 1	-	1 3	6 1	5 3	15 15	17 17	25 23	25 22	6 9	2 2	-
74	7 2	1 2	1 -	-	1 -	1 1	1 2	1 4	7 10	44 38	123 143	287 389	590 658	646 830	268 514	36 75	4 1
74a	6 2	2 -	1 -	-	1 -	1 1	1 1	2 2	5 7	39 31	115 138	271 367	558 623	625 794	257 496	35 71	4 1
74b	1 -	1 -	-	-	-	-	1 -	2 -	2 3	5 7	8 5	16 22	32 35	21 36	11 18	1 4	-
75	1 1	-	-	-	1 -	1 2	1 1	1 -	-	1 1	5 6	9 3	14 22	16 21	7 21	1 2	-
75a	1 1	-	-	-	-	-	1 -	-	-	1 -	3 5	4 3	10 16	14 17	6 15	1 1	-
75b	-	-	-	-	1 -	1 1	1 1	1 -	-	-	2 1	5 -	4 6	2 4	1 6	1 1	-
76	-	-	-	-	-	-	-	-	5 2	38 4	72 12	44 20	29 8	6 6	5 3	-	-
77	-	-	-	-	-	-	-	-	2 -	2 -	6 -	5 1	3 1	2 -	-	-	-
78	3 -	2 -	-	-	1 -	6 2	13 5	13 5	23 13	18 13	12 10	6 10	7 4	3 3	1 1	-	-
79	-	-	-	-	-	-	-	1 -	-	-	-	-	-	-	-	-	-
80	-	-	-	-	-	1 -	-	-	-	2 -	-	-	-	-	-	-	-
81	40 26	8 4	- 3	1 1	1 -	-	-	-	-	-	-	-	-	-	-	-	-
82	-	-	-	-	-	-	-	1 -	-	-	-	-	-	-	1 -	-	-
83	-	-	-	-	-	-	-	-	-	-	-	-	1 -	-	1 -	-	-
84	-	-	-	-	-	-	-	-	-	-	-	1 1	2 3	5 4	6 1	1 -	-
85	8 2	1 4	1 2	1 2	-	2 1	4 6	3 5	11 8	14 4	20 9	8 19	4 8	2 3	-	-	-
86	1 -	1 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86a	16 16	7 4	2 -	-	2 1	5 6	8 2	7 2	5 4	4 4	8 2	3 1	11 3	-	1 -	-	-
86b	14 14	4 3	1 -	-	-	2 3	2 1	3 1	1 1	3 3	6 1	2 1	7 1	-	1 -	-	-
IV.	2 2	3 1	1 -	-	2 1	3 3	6 1	4 1	4 3	1 -	2 1	1 1	4 2	-	-	-	-
70	13	5	7	12	31	48	36	105	170	385	840	1,396	1,498	826	122	4	1
47	14	8	6	9	40	43	51	134	187	342	600	1,202	1,608	1,145	238	4	1

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST BY MONTHS AND SEX											
					MONTHS.—Con.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
IV.	DISEASES OF THE CIRCULATORY SYSTEM — Con.															
87	Pericarditis . . . . .	T	46	-	-	-	2	-	-	-	-	-	-	-	-	-
		M	29	2	1	-	-	-	3	1	-	3	2	4	5	3
		F	17	3	3	3	3	3	1	2	-	-	-	-	2	-
88	Endocarditis and myocarditis (acute). . . . .	T	562	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	297	30	33	30	32	18	29	17	13	17	18	31	29	-
		F	265	27	37	22	25	26	21	22	20	12	15	16	22	-
89	Angina pectoris . . . . .	T	648	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	385	47	34	34	33	34	31	19	15	33	31	33	41	-
		F	263	30	24	20	21	22	23	24	16	12	28	23	20	-
90	Other diseases of the heart . . . . .	T	7,876	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3,806	438	372	376	353	360	295	241	227	265	284	288	307	-
		F	4,070	502	492	418	367	338	318	246	245	256	266	336	286	-
91	Diseases of the arteries. . . . .	T	1,877	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	921	91	85	90	69	95	80	57	50	57	78	79	90	-
		F	956	103	101	118	95	76	57	65	63	65	64	73	76	-
91a	Aneurism. . . . .	T	48	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	38	5	5	3	-	2	1	1	1	5	3	4	8	-
		F	10	-	-	-	-	3	2	-	-	1	-	1	2	1
91b	Arteriosclerosis . . . . .	T	1,806	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	873	84	77	85	69	92	78	56	49	52	75	74	32	-
		F	933	102	99	115	91	74	56	64	61	63	63	71	74	-
91c	Other diseases of the arteries . . . . .	T	23	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	10	2	3	2	-	1	1	-	-	-	-	1	-	-
		F	13	1	2	3	1	-	1	1	1	2	-	-	1	-
92	Embolism and thrombosis (not cerebral). . . . .	T	74	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	43	6	2	3	4	3	1	4	1	3	5	9	2	-
		F	31	6	5	3	3	3	2	-	-	4	2	-	3	-
93	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.). . . . .	T	55	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	22	3	1	1	1	2	4	3	2	-	1	3	1	-
		F	33	4	5	4	1	1	1	4	1	1	2	3	6	-
94	Diseases of the lymphatic system (lymphangitis, etc.). . . . .	T	98	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	60	6	6	7	7	6	2	6	2	4	7	6	1	-
		F	38	5	-	6	3	6	3	1	4	4	2	1	3	-
95	Hemorrhage without specified cause. . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	1	-	-	1	-	-	-	-	1	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-	-
96	Other diseases of the circulatory system. . . . .	T	8	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	1	-	-	-	1	-	1	-	-	-	-
		F	5	-	1	3	-	-	-	-	-	-	-	-	1	-
V.	DISEASES OF THE RESPIRATORY SYSTEM.	T	6,618	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3,407	566	644	534	352	219	154	92	93	109	168	227	249	-
		F	3,211	570	658	549	339	186	112	83	76	78	139	173	248	-
97a	Diseases of the nasal fossae . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98	Diseases of the larynx . . . . .	T	34	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	25	4	3	4	3	-	3	1	-	2	1	2	2	-
		F	9	-	3	4	1	-	-	-	-	-	1	-	-	-
99	Bronchitis . . . . .	T	470	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	208	21	48	41	18	14	14	5	7	6	9	16	9	-
		F	262	41	55	40	30	17	8	7	1	12	16	17	18	-
99a	Acute . . . . .	T	213	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	89	14	24	21	6	3	5	2	2	2	3	6	1	-
		F	124	20	27	21	10	9	4	2	-	6	6	8	11	-
99b	Chronic . . . . .	T	129	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	67	5	13	10	4	5	5	3	3	1	5	7	6	-
		F	62	11	13	7	7	3	3	2	1	2	4	5	4	-
99c	Not otherwise defined (under 5 years of age). . . . .	T	45	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	24	1	3	5	4	4	2	-	-	2	1	1	1	-
		F	21	3	3	5	3	2	-	1	-	1	3	-	-	-
99d	Not otherwise defined (5 years and over). . . . .	T	83	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	28	1	8	5	4	2	2	-	2	1	-	2	1	-
		F	55	7	12	7	10	3	1	2	-	3	3	4	3	-
100	Bronchopneumonia (including capillary bronchitis). . . . .	T	3,522	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,727	291	315	282	178	109	71	54	53	61	80	108	125	-
		F	1,795	302	342	320	184	107	62	56	55	44	77	105	141	-
100a	Bronchopneumonia . . . . .	T	3,455	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,690	282	308	278	174	107	69	52	53	61	79	105	122	-
		F	1,765	295	334	317	180	105	61	55	54	44	76	104	140	-
100b	Capillary bronchitis . . . . .	T	67	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	37	9	7	4	4	2	2	2	-	-	1	3	3	-
		F	30	7	8	3	4	2	1	1	1	-	1	1	1	-
101	Pneumonia . . . . .	T	2,313	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,289	232	265	186	137	86	53	27	24	32	64	82	101	-
		F	1,024	211	239	167	108	54	31	15	16	15	42	43	83	-

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL  
AND BY AGE AND SEX: 1923. — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS). — Con.																
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.
87	1	-	-	-	1	-	-	1	2	4	6	2	3	-	-	-	-
88	9	1	2	5	5	12	15	10	22	33	40	98	15	20	-	-	-
89	5	1	2	2	4	16	10	12	24	36	44	69	10	16	-	-	-
90	-	-	-	-	-	-	-	1	2	3	32	87	131	101	28	1	-
91	20	6	1	1	4	17	30	25	73	118	266	561	1,080	1,031	517	52	3
91	18	7	1	4	3	20	33	36	103	133	259	446	951	1,164	748	139	1
91a	-	-	-	-	-	1	-	-	2	4	27	72	154	323	270	68	1
91a	-	-	-	-	-	-	-	-	2	2	14	45	143	316	342	93	-
91b	-	-	-	-	-	-	-	-	1	2	13	11	7	4	-	-	-
91b	-	-	-	-	-	-	-	-	2	2	1	2	3	2	-	-	-
91c	-	-	-	-	-	-	-	-	2	2	14	59	145	317	267	68	1
91c	-	-	-	-	-	-	-	-	1	-	13	41	137	314	336	92	-
92	-	-	-	-	-	1	-	-	-	-	-	2	2	2	3	1	-
92	1	-	-	-	-	-	-	-	1	2	9	12	6	10	2	-	-
93	1	-	1	-	1	-	-	1	-	3	3	2	4	11	4	-	-
94	1	-	-	-	-	-	-	-	1	2	4	5	6	5	-	-	-
94	40	6	2	-	2	2	2	-	2	5	5	9	7	3	2	-	-
95	21	6	4	-	1	1	-	-	2	3	-	1	-	-	-	-	-
96	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-
96	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-
V.	-	-	-	-	-	-	-	-	1	-	1	1	2	1	-	-	-
97a	807	266	99	43	22	48	24	37	90	193	275	391	467	405	208	30	1
97a	563	228	69	42	17	53	27	35	90	136	168	277	436	599	406	64	1
98	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
99	4	4	2	2	-	3	-	-	1	2	3	3	-	-	-	-	-
99	1	1	1	-	1	-	-	1	-	2	1	1	1	1	-	-	-
99a	53	20	3	2	-	-	2	-	3	2	5	11	28	36	34	8	-
99a	54	11	2	2	3	3	1	2	2	2	2	10	20	62	66	19	1
99b	37	13	3	1	-	-	1	-	1	-	-	1	6	8	14	4	-
99b	33	7	2	2	2	3	1	-	1	1	1	5	9	23	26	8	-
99c	1	-	-	-	-	-	-	-	1	1	5	7	15	19	14	3	1
99c	5	-	-	-	-	-	-	-	1	1	1	4	5	21	4	-	-
99d	15	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
99d	16	4	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
100	-	-	-	-	-	-	1	-	1	1	-	2	7	9	6	1	-
100	-	-	-	-	-	-	-	2	1	1	-	1	6	18	19	7	1
100a	648	177	61	28	18	31	10	12	17	48	65	117	185	194	99	17	-
100a	425	174	54	29	12	30	9	14	28	36	57	121	216	322	230	38	-
100b	626	174	59	28	18	31	10	12	17	45	64	117	185	190	97	17	-
100b	414	170	51	29	12	29	9	14	28	35	57	119	215	320	227	36	-
101	22	3	2	-	-	-	-	-	-	3	-	-	-	-	-	-	-
101	11	4	3	-	-	1	-	-	-	1	1	2	1	4	2	-	-
101	89	58	28	8	4	11	11	22	55	124	184	237	231	158	65	4	-
101	71	36	9	10	1	17	15	15	54	92	96	130	185	193	95	5	-

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	Sex.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST BY MONTHS AND SEX											
				Total.	MONTHS.—Con.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
V.	DISEASES OF THE RESPIRATORY SYSTEM — Con.														
101a	Lobar	T	2,166	—	—	—	—	—	—	—	—	—	—	—	—
		M	1,214	220	261	171	129	79	48	26	22	28	61	76	93
		F	952	198	226	156	101	50	30	13	16	13	39	34	76
101b	Not otherwise defined	T	147	—	—	—	—	—	—	—	—	—	—	—	—
		M	75	12	4	15	8	7	5	1	2	4	3	6	8
		F	72	13	13	11	7	4	1	2	—	2	3	9	7
102	Pleurisy	T	153	—	—	—	—	—	—	—	—	—	—	—	—
		M	90	9	9	8	13	7	7	2	6	4	8	9	8
		F	63	8	8	9	11	3	4	3	2	5	2	5	3
103	Congestion and hemorrhagic infarct of the lung.	T	45	—	—	—	—	—	—	—	—	—	—	—	—
		M	15	—	—	7	—	1	2	—	1	1	2	1	—
		F	30	2	10	4	5	2	5	1	—	—	—	—	1
104	Gangrene of the lung	T	1	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
105	Asthma	T	28	—	—	—	—	—	—	—	—	—	—	—	—
		M	16	5	3	3	1	1	1	—	—	2	—	—	—
		F	12	2	1	3	—	1	2	—	1	—	—	1	1
107	Other diseases of the respiratory system (tuberculosis excepted).	T	51	—	—	—	—	—	—	—	—	—	—	—	—
		M	35	4	1	3	2	1	3	3	2	1	3	8	4
		F	16	4	—	2	—	2	—	1	1	2	1	2	1
107a	Chronic interstitial pneumonia, including occupational diseases of the lung.	T	2	—	—	—	—	—	—	—	—	—	—	—	—
		M	2	—	—	—	—	—	—	—	—	—	—	2	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
107b	Diseases of the mediastinum	T	1	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
107c	Others under this title	T	48	—	—	—	—	—	—	—	—	—	—	—	—
		M	32	4	1	3	2	1	3	3	1	1	3	6	4
		F	16	4	—	2	—	2	—	1	1	2	1	2	1
VI.	DISEASES OF THE DIGESTIVE SYSTEM.	T	3,144	—	—	—	—	—	—	—	—	—	—	—	—
		M	1,638	130	105	134	128	120	106	154	186	173	151	136	115
		F	1,506	99	117	118	136	97	134	122	160	158	142	107	116
108	Diseases of the mouth and annexa.	T	18	—	—	—	—	—	—	—	—	—	—	—	—
		M	10	—	2	1	1	—	—	4	—	—	—	1	1
		F	8	2	1	1	—	—	1	—	1	—	1	—	1
109b	Others under this title	T	96	—	—	—	—	—	—	—	—	—	—	—	—
		M	48	7	2	6	1	3	7	4	2	1	4	5	6
		F	48	4	3	1	7	6	4	4	5	3	4	3	4
110	Diseases of the esophagus	T	9	—	—	—	—	—	—	—	—	—	—	—	—
		M	6	—	1	—	—	1	1	1	—	—	2	—	—
		F	3	1	—	—	—	—	1	—	—	—	—	—	—
111	Ulcer of the stomach and duodenum	T	248	—	—	—	—	—	—	—	—	—	—	—	—
		M	176	12	14	15	14	15	11	18	17	14	16	17	13
		F	72	12	10	3	8	5	2	3	8	3	8	4	11
111a	Ulcer of the stomach.	T	145	—	—	—	—	—	—	—	—	—	—	—	—
		M	104	8	9	7	9	11	7	12	6	6	11	10	8
		F	41	7	6	3	4	1	1	1	1	4	2	3	8
111b	Ulcer of the duodenum	T	103	—	—	—	—	—	—	—	—	—	—	—	—
		M	72	4	5	8	5	4	4	6	11	8	5	7	5
		F	31	5	4	—	4	4	1	2	2	4	1	1	3
112	Other diseases of the stomach (cancer excepted).	T	136	—	—	—	—	—	—	—	—	—	—	—	—
		M	67	8	3	6	5	7	4	7	9	5	2	8	3
		F	69	5	3	10	5	4	9	8	10	4	1	4	6
113	Diarrhea and enteritis (under 2 years of age).	T	867	—	—	—	—	—	—	—	—	—	—	—	—
		M	493	33	24	32	32	27	24	42	86	80	57	32	24
		F	374	18	24	31	27	14	24	30	62	58	41	21	24
114	Diarrhea and enteritis (2 years and over).	T	173	—	—	—	—	—	—	—	—	—	—	—	—
		M	74	8	6	2	7	8	4	7	12	4	6	5	5
		F	99	9	7	5	5	2	10	11	14	13	12	4	7
116e	Other parasites specified	T	1	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	1	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
117	Appendicitis and typhlitis	T	513	—	—	—	—	—	—	—	—	—	—	—	—
		M	303	25	22	29	38	29	23	22	26	27	17	27	18
		F	210	14	17	13	21	19	24	10	16	22	22	14	18
118	Hernia, intestinal obstruction	T	387	—	—	—	—	—	—	—	—	—	—	—	—
		M	180	13	11	20	10	14	11	19	14	19	20	10	19
		F	207	11	15	14	19	12	18	24	19	15	22	22	16
118a	Hernia	T	160	—	—	—	—	—	—	—	—	—	—	—	—
		M	75	5	4	7	3	8	2	11	7	6	10	5	7
		F	85	7	5	6	6	6	8	16	8	2	8	9	4
118b	Intestinal obstruction	T	227	—	—	—	—	—	—	—	—	—	—	—	—
		M	105	8	7	13	7	6	9	8	7	13	10	5	12
		F	122	4	10	8	13	6	10	8	11	13	14	13	12



EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL  
AND BY AGE AND SEX: 1923. — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS). — Con.																
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.
101a	73	50	24	7	3	10	10	20	55	119	178	229	219	152	61	4	-
	55	35	8	8	1	16	15	14	50	88	94	123	176	181	85	3	-
101b	16	8	4	1	1	1	1	2	-	5	6	8	12	6	4	-	-
	16	1	1	2	-	1	-	1	4	4	2	7	9	12	10	2	-
102	6	5	5	3	-	2	1	2	10	13	12	9	9	6	7	-	-
	6	6	3	1	-	1	2	2	4	4	8	9	6	9	2	-	-
103	3	-	-	-	-	1	-	-	1	-	-	1	1	6	1	1	-
	3	-	-	-	-	1	-	-	-	-	1	1	3	7	12	2	-
104	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
105	1	-	-	-	-	1	-	-	-	-	2	5	4	2	1	-	1
	-	-	-	-	-	-	-	-	-	-	2	2	3	3	1	-	-
107	3	2	-	-	-	-	-	1	3	3	4	8	8	2	1	-	-
	3	-	-	-	-	-	-	1	2	2	1	3	2	2	-	-	-
107a	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
107b	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
107c	3	2	-	-	-	-	-	1	3	2	4	8	6	2	1	-	-
	3	-	-	-	-	-	-	1	2	2	1	3	2	2	-	-	-
VI.	509	75	37	10	12	42	29	34	84	100	174	191	174	111	52	4	-
	362	68	27	17	22	34	36	25	68	124	139	193	208	119	58	6	-
108	-	-	1	-	-	-	-	1	2	1	-	1	2	1	1	-	-
	-	-	-	-	-	2	-	-	2	2	1	-	-	1	-	-	-
109b	5	6	7	1	1	6	2	4	5	2	3	3	1	1	1	-	-
	3	2	3	3	2	5	4	4	6	5	2	3	4	1	1	-	-
110	1	-	-	-	-	1	-	-	-	-	1	1	-	2	-	-	-
	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
111	2	-	-	-	-	-	-	2	9	24	46	40	43	8	2	-	-
	-	-	-	-	-	-	-	-	4	13	11	15	15	11	2	-	-
111a	-	-	-	-	-	-	-	1	5	14	33	21	22	6	2	-	-
	-	-	1	-	-	-	-	-	2	6	7	10	6	7	2	-	-
111b	2	-	-	-	-	-	-	1	4	10	13	19	21	2	-	-	-
	-	-	-	-	-	-	-	-	2	7	4	5	9	4	-	-	-
112	36	3	2	-	1	1	-	-	1	-	6	4	1	6	5	1	-
	19	9	3	1	-	1	-	1	1	3	2	6	7	10	5	1	-
113	433	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	326	48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114	-	-	19	6	2	1	1	1	1	3	4	5	7	13	11	-	-
	-	-	18	5	10	4	2	-	4	3	6	8	9	15	15	-	-
116e	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
117	1	2	7	2	8	28	23	22	44	42	46	41	24	13	-	-	-
	-	2	1	5	10	17	28	15	23	34	28	20	20	5	2	-	-
118	22	3	1	-	-	4	2	2	14	8	19	30	28	30	16	1	-
	7	4	-	-	-	3	1	1	13	24	25	42	52	23	10	2	-
118a	4	1	-	-	-	-	-	-	1	2	5	12	18	20	12	1	-
	1	-	-	-	-	-	-	-	1	1	11	26	29	13	1	1	-
118b	18	3	1	-	-	4	2	2	13	6	14	18	10	10	4	-	-
	6	3	-	-	-	3	1	1	12	23	14	16	23	10	9	1	-

Detailed Int. List No.	Table 14 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST BY MONTHS AND SEX											
				MONTHS.—Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
VI.	DISEASES OF THE DIGESTIVE SYSTEM — Con.														
119	Other diseases of the intestines	T	59	-	-	-	-	-	-	-	-	-	-	-	-
		M	25	4	1	3	1	1	2	4	-	-	2	4	3
		F	34	2	3	9	3	2	2	3	2	2	2	1	3
120	Acute yellow atrophy of the liver.	T	11	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	-	1	-	-	1	1	-	-	-	2	-
		F	6	-	-	1	-	1	2	-	-	-	1	-	1
121	Hydatid tumor of the liver	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	1	-	-	-
122	Cirrhosis of the liver	T	167	-	-	-	-	-	-	-	-	-	-	-	-
		M	104	7	7	9	6	4	7	9	8	12	12	10	13
		F	63	5	5	3	10	7	5	5	4	5	3	7	4
122a	Specified as alcoholic	T	8	-	-	-	-	-	-	-	-	-	-	-	-
		M	6	-	-	-	-	1	-	-	-	2	1	-	2
		F	2	-	-	-	-	-	-	-	1	1	-	-	-
122b	Not specified as alcoholic	T	159	-	-	-	-	-	-	-	-	-	-	-	-
		M	98	7	7	9	6	3	7	9	8	10	11	10	11
		F	61	5	5	3	10	7	5	5	3	4	3	7	4
123	Biliary calculi	T	192	-	-	-	-	-	-	-	-	-	-	-	-
		M	61	6	5	3	6	3	3	8	5	6	5	7	4
		F	131	8	12	10	12	14	14	7	11	10	13	12	8
124	Other diseases of the liver	T	195	-	-	-	-	-	-	-	-	-	-	-	-
		M	60	4	4	5	7	4	5	7	6	4	6	5	3
		F	135	3	13	10	18	7	12	13	8	14	12	13	12
125	Diseases of the pancreas	T	44	-	-	-	-	-	-	-	-	-	-	-	-
		M	20	2	3	1	-	2	3	1	-	1	2	3	2
		F	24	3	1	5	-	3	3	3	-	-	4	1	1
126	Peritonitis without specified cause.	T	24	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	1	-	-	-	-	1	-	-	-	1
		F	21	2	3	2	1	1	3	1	4	2	1	1	-
127	Other diseases of the digestive system (cancer and tuberculosis excepted).	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	2	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-
VII.	NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.	T	3,914	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,918	225	170	173	166	169	156	139	130	131	141	150	165
		F	1,996	170	203	215	196	162	149	148	136	130	174	148	165
128	Acute nephritis (including unspecified under 10 years of age).	T	223	-	-	-	-	-	-	-	-	-	-	-	-
		M	119	10	10	20	10	9	6	10	9	7	11	3	14
		F	104	13	8	16	7	8	7	6	5	5	13	6	10
129	Chronic nephritis (including unspecified 10 years and over).	T	3,125	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,502	183	148	134	130	129	127	102	83	104	114	125	123
		F	1,623	139	173	176	158	135	108	114	109	107	143	126	135
131	Other diseases of the kidneys and annexa (diseases of the kidneys in pregnancy excepted).	T	118	-	-	-	-	-	-	-	-	-	-	-	-
		M	61	7	1	4	9	6	5	3	9	4	5	6	2
		F	57	2	3	5	8	3	9	7	5	3	7	2	3
132	Calculi of the urinary passages.	T	33	-	-	-	-	-	-	-	-	-	-	-	-
		M	21	2	-	1	2	2	1	3	3	-	-	2	5
		F	12	1	2	-	1	1	1	-	-	2	-	1	1
133	Diseases of the bladder.	T	82	-	-	-	-	-	-	-	-	-	-	-	-
		M	65	7	4	4	1	8	9	9	4	4	3	5	7
		F	17	1	1	3	3	1	1	2	2	2	-	-	1
134a	Stricture of the urethra	T	9	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	2	-	-	-	3	-	-	2	-	1	-	1
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
135	Diseases of the prostate	T	136	-	-	-	-	-	-	-	-	-	-	-	-
		M	136	17	7	8	12	11	8	12	20	12	7	9	13
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
136	Non-veneraeal diseases of the male genital organs.	T	5	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	-	2	2	1	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
137	Cysts and other benign tumors of the ovary.	T	34	-	-	-	-	-	-	-	-	-	-	-	-
		M	34	3	3	2	5	3	6	2	2	3	2	3	-
		F	43	-	-	-	-	-	-	-	-	-	-	-	-
138	Salpingitis and pelvic abscess.	T	43	-	-	-	-	-	-	-	-	-	-	-	-
		M	43	4	6	2	5	4	5	7	2	1	2	1	4
		F	78	-	-	-	-	-	-	-	-	-	-	-	-
139	Benign tumors of the uterus.	T	78	6	7	6	4	5	7	8	7	5	6	7	10
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
141	Other diseases of the female genital organs.	T	26	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	26	1	-	3	5	2	5	2	4	1	1	1	1

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL  
AND BY AGE AND SEX: 1923.—Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).—Con.																
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.
119	5	1	1	-	-	-	-	1	1	6	4	3	2	-	-	-	-
120	1	2	1	-	-	-	-	1	1	1	1	10	6	1	1	2	-
121	-	-	-	-	-	-	-	-	1	1	-	2	2	-	-	-	-
122	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
122a	1	-	-	-	-	-	-	1	1	5	7	13	21	10	5	-	-
122b	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
123	1	-	-	-	-	-	-	1	-	5	22	22	27	15	6	-	-
124	-	-	-	-	-	-	-	2	2	5	6	13	21	10	5	-	-
124	2	2	1	1	1	1	1	1	3	3	8	12	13	13	2	2	-
124	2	-	-	-	-	-	-	1	5	9	18	34	30	21	12	1	-
126	-	-	-	1	-	-	-	-	2	1	3	5	6	2	1	-	-
126	2	1	-	-	-	-	-	-	1	6	6	7	3	-	-	-	-
127	1	1	-	1	-	1	1	-	3	6	4	1	1	1	-	-	-
VII.	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-
128	15	1	8	2	2	10	9	9	42	80	181	303	473	508	246	28	1
128	5	3	3	3	3	11	16	16	79	168	260	318	408	426	251	27	1
129	9	1	7	1	2	7	1	4	10	12	18	14	14	13	6	-	-
129	2	3	3	3	1	4	6	4	6	18	15	10	15	7	6	1	-
131	-	-	1	-	1	2	5	5	29	59	151	260	391	399	179	21	-
131	3	-	-	-	1	6	9	11	38	91	177	258	374	399	236	22	1
132	2	-	-	-	1	1	2	-	2	6	5	11	13	12	6	-	-
132	-	-	-	-	-	-	1	-	7	10	8	14	7	5	2	-	-
133	-	-	-	-	-	1	-	-	3	1	3	4	8	5	-	-	-
133	-	-	-	-	-	-	-	-	2	2	2	1	2	1	-	-	-
134	1	-	-	-	-	-	-	-	-	-	2	4	11	25	18	3	1
134	-	-	-	-	-	-	1	-	-	1	2	1	2	3	6	3	-
135	-	-	-	-	-	-	-	-	-	1	1	1	3	1	1	-	-
135	-	-	-	-	-	-	-	-	-	1	1	8	33	53	36	4	-
136	2	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-
137	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138	-	-	-	-	-	-	-	-	5	6	7	8	1	6	-	1	-
139	-	-	-	-	-	-	-	1	14	17	5	5	-	-	1	-	-
140	-	-	-	-	-	-	-	-	2	16	38	16	1	5	-	-	-
141	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
141	-	-	-	-	-	-	-	-	4	8	5	5	4	-	-	-	-

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	Sex.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST BY MONTHS AND SEX											
				Total.	MONTHS.—Con.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
VII.	NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA—Con.														
142	Non-puerperal diseases of the breast (cancer excepted).	T	1	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	—	—	1	—	—
VIII.	THE PUERPERAL STATE.	T	498	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	498	52	54	54	47	46	29	37	43	29	40	32	35
143	Accidents of pregnancy.	T	27	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	27	3	5	3	3	1	1	5	1	—	2	—	3
143a	Abortion.	T	14	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	14	2	5	1	3	—	—	1	1	—	1	—	—
143b	Ectopic gestation.	T	8	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	8	1	—	1	—	1	—	—	3	—	—	1	1
143c	Others under this title.	T	5	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	5	—	—	1	—	—	—	1	1	—	—	—	2
144	Puerperal hemorrhage.	T	62	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	62	4	12	3	4	5	6	6	7	4	5	3	3
145	Other accidents of labor.	T	73	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	73	10	9	9	12	4	3	3	4	3	4	5	7
145a	Cesarean section.	T	15	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	15	1	2	1	4	1	1	1	1	1	—	1	1
145b	Other surgical operations and instrumental delivery.	T	8	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	8	1	1	1	—	1	—	—	—	—	—	1	2
145c	Others under this title.	T	50	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	50	8	6	7	8	2	2	2	3	2	3	2	5
146	Puerperal septicemia.	T	128	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	128	13	9	20	14	13	10	8	10	6	7	5	13
147	Puerperal phlegmasia alba dolens, embolus, sudden death.	T	73	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	73	12	7	7	8	6	1	4	8	5	3	9	3
148	Puerperal albuminuria and convulsions.	T	130	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	130	10	10	12	4	17	8	11	13	10	19	10	6
149	Following childbirth (not otherwise defined).	T	5	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	5	—	2	—	2	—	—	—	—	1	—	—	—
IX.	DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.	T	144	—	—	—	—	—	—	—	—	—	—	—	—
		M	70	9	8	7	8	9	3	5	6	4	5	1	5
		F	74	9	4	11	12	5	5	3	4	5	5	3	8
151	Gangrene.	T	35	—	—	—	—	—	—	—	—	—	—	—	—
		M	17	3	2	2	2	2	—	3	2	1	—	—	—
		F	18	2	2	1	3	1	3	—	1	2	1	1	1
152	Furuncle.	T	40	—	—	—	—	—	—	—	—	—	—	—	—
		M	25	4	3	2	1	4	2	1	3	2	—	—	3
		F	15	1	2	1	1	2	1	3	—	—	2	—	—
153	Acute abscess.	T	41	—	—	—	—	—	—	—	—	—	—	—	—
		M	19	2	1	3	5	2	—	1	1	1	1	1	1
		F	22	3	—	7	3	1	1	—	—	2	1	2	2
154	Other diseases of the skin and annæa.	T	28	—	—	—	—	—	—	—	—	—	—	—	—
		M	9	—	2	—	—	1	1	—	—	—	4	—	1
		F	19	3	—	2	5	1	—	—	3	1	1	—	3
X.	DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.	T	86	—	—	—	—	—	—	—	—	—	—	—	—
		M	49	2	2	4	8	3	6	6	4	6	3	2	3
		F	37	3	4	3	3	2	4	—	5	8	1	—	1
155	Diseases of the bones (tuberculosis excepted).	T	56	—	—	—	—	—	—	—	—	—	—	—	—
		M	42	2	2	3	5	3	6	5	4	5	2	2	3
		F	14	1	1	1	2	1	1	1	—	2	3	1	—
156	Diseases of the joints (tuberculosis and rheumatism excepted).	T	28	—	—	—	—	—	—	—	—	—	—	—	—
		M	6	—	—	—	3	—	—	1	—	1	1	—	—
		F	22	2	3	2	1	2	1	3	—	2	5	—	1
157	Amputations.	T	1	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	—	—	1	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
158	Other diseases of the organs of locomotion.	T	1	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	—	1	—	—	—

Each Cause and Class of Causes, according to the Detailed International  
and by Age and Sex: 1923. — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS). — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
VIII.	1							16	214	226	42							
143									14	12	1							
143a									7	6	1							
143b									5	3								
143c									2	3								
144									17	36	9							
145								2	27	36	8							
145a									3	11	1							
145b									4	4								
145c								2	20	21	7							
146								9	68	44	7							
147								2	31	35	5							
148								3	55	60	12							
149									2	3								
IX.	17						2	1	3	3	9	7	15	6		7		
151	17	3	2			2		6	3	4	5	4	12	11		4	1	
152	1										2	2	2	4		6		
153	2						1	1	3	2	3	3	10	2		3	1	
154	7	2	2			2		2	1		3	2	3	3				
155	7										1	1	2					
X.	10	1						1		2	1	1	1	2		1		
156	5	1	1	1	1	5	8	3	7	3	4	4		3		3		
157	3				2	2			3	4	3	4	4	6		5		
158	5	1	1	1	1	5	8	3	5	1	1	4		3		3		
	3				1	2			2	2	3	1		2				
				1	1				3	1	2		4	4	5			
										1								

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	Sex.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST BY MONTHS AND SEX											
				Total.	MONTHS.—Con.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
XI.		MALFORMATIONS	T	686	-	-	-	-	-	-	-	-	-	-	-
			M	367	26	40	36	31	39	23	30	22	25	31	40
			F	319	32	26	41	31	25	26	19	22	16	25	29
159		Congenital malformations (stillbirths not included).	T	686	-	-	-	-	-	-	-	-	-	-	-
			M	367	26	40	36	31	39	23	30	22	25	31	40
			F	319	32	26	41	31	25	26	19	22	16	25	29
159a		Hydrocephalus	T	76	-	-	-	-	-	-	-	-	-	-	-
			M	33	3	2	3	2	2	3	2	3	2	2	6
			F	43	2	6	4	3	5	6	1	-	3	2	4
159b		Congenital malformations of the heart.	T	408	-	-	-	-	-	-	-	-	-	-	-
			M	232	19	33	23	25	28	6	18	11	17	21	18
			F	176	19	11	21	24	14	12	7	14	10	16	16
159c		Others under this title	T	202	-	-	-	-	-	-	-	-	-	-	-
			M	102	4	5	10	4	9	14	10	8	6	8	16
			F	100	11	9	16	4	6	8	11	8	3	7	9
XII.		EARLY INFANCY.	T	2,876	-	-	-	-	-	-	-	-	-	-	-
			M	1,602	161	138	145	158	133	129	128	98	132	128	137
			F	1,274	130	125	125	105	118	109	87	98	97	93	102
160		Congenital debility, icterus and sclerema.	T	440	-	-	-	-	-	-	-	-	-	-	-
			M	244	25	17	16	31	18	18	16	20	28	21	17
			F	196	20	21	15	12	23	13	12	16	17	16	14
161		Premature birth; injury at birth.	T	1,927	-	-	-	-	-	-	-	-	-	-	-
			M	1,082	99	92	102	101	93	94	89	57	88	89	99
			F	845	86	73	80	75	80	77	68	63	59	59	68
161a		Premature birth	T	1,476	-	-	-	-	-	-	-	-	-	-	-
			M	811	72	72	78	81	72	67	70	38	63	60	74
			F	665	68	59	68	59	64	59	52	47	43	48	55
161b		Injury at birth	T	451	-	-	-	-	-	-	-	-	-	-	-
			M	271	27	20	24	20	21	27	19	19	25	29	25
			F	180	18	14	12	16	16	18	16	16	16	11	13
162		Other diseases peculiar to early infancy.	T	501	-	-	-	-	-	-	-	-	-	-	-
			M	271	37	29	26	26	21	17	23	20	16	18	20
			F	230	24	31	29	18	15	19	7	17	21	18	20
163		Lack of care	T	8	-	-	-	-	-	-	-	-	-	-	-
			M	5	-	-	1	-	1	-	-	1	-	-	1
			F	3	-	-	1	-	-	-	-	-	-	-	-
XIII.		OLD AGE.	T	170	-	-	-	-	-	-	-	-	-	-	-
			M	54	7	7	5	3	6	7	2	5	1	3	4
			F	116	8	19	14	9	8	9	6	9	9	9	10
164		Senility	T	170	-	-	-	-	-	-	-	-	-	-	-
			M	54	7	7	5	3	6	7	2	5	1	3	4
			F	116	8	19	14	9	8	9	6	9	9	9	10
XIV.		EXTERNAL CAUSES.	T	3,392	-	-	-	-	-	-	-	-	-	-	-
			M	2,320	141	138	180	206	196	198	238	204	180	222	199
			F	1,072	85	83	87	79	82	88	97	77	90	87	101
165-174		Suicide (total)	T	452	-	-	-	-	-	-	-	-	-	-	-
			M	325	31	23	31	28	30	23	32	15	29	34	28
			F	127	12	11	10	10	15	7	7	9	13	9	10
165		Suicide by solid or liquid poisons (corrosive substances excepted).	T	22	-	-	-	-	-	-	-	-	-	-	-
			M	14	2	-	1	1	2	2	2	2	-	1	1
			F	8	1	1	1	-	1	1	1	-	-	1	1
166		Suicide by corrosive substances.	T	22	-	-	-	-	-	-	-	-	-	-	-
			M	10	1	-	2	1	-	-	1	-	1	2	2
			F	12	1	-	3	1	1	-	-	1	2	1	1
167		Suicide by poisonous gas	T	119	-	-	-	-	-	-	-	-	-	-	-
			M	70	7	3	6	8	6	9	4	5	4	5	6
			F	49	3	2	5	5	7	4	3	6	2	1	3
168		Suicide by hanging or strangulation.	T	94	-	-	-	-	-	-	-	-	-	-	-
			M	76	6	4	7	2	5	6	13	4	5	9	9
			F	18	3	3	-	2	-	-	1	1	2	3	1
169		Suicide by drowning	T	41	-	-	-	-	-	-	-	-	-	-	-
			M	23	2	2	1	3	4	-	3	1	4	3	-
			F	18	2	2	-	1	3	-	-	1	5	1	2
170		Suicide by firearms	T	87	-	-	-	-	-	-	-	-	-	-	-
			M	77	9	9	7	3	10	4	2	1	13	7	8
			F	10	2	2	-	1	1	1	-	-	2	1	-
171		Suicide by cutting or piercing instruments.	T	38	-	-	-	-	-	-	-	-	-	-	-
			M	35	3	3	5	7	3	2	3	1	1	6	1
			F	3	-	1	-	-	-	-	1	-	-	-	-
172		Suicide by jumping from high places.	T	20	-	-	-	-	-	-	-	-	-	-	-
			M	12	1	1	1	1	-	-	2	-	1	1	2
			F	8	-	-	1	-	2	1	-	-	-	1	2
173		Suicide by crushing	T	6	-	-	-	-	-	-	-	-	-	-	-
			M	5	-	1	-	2	-	-	1	1	-	-	-
			F	1	-	-	-	-	-	-	1	-	-	-	-
174		Other suicides	T	3	-	-	-	-	-	-	-	-	-	-	-
			M	3	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	1	-	-	-	1	-	-	-	1

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL  
AND BY AGE AND SEX: 1923. — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS). — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
XI.																		
	350	9	4	1	-	2	1	-	-	-	-	-	-	-	-	-	-	-
	302	8	2	2	-	3	1	1	-	-	-	-	-	-	-	-	-	-
159 <sup>b</sup>	350	9	4	1	-	2	1	-	-	-	-	-	-	-	-	-	-	-
	302	8	2	2	-	3	1	1	-	-	-	-	-	-	-	-	-	-
159 <sup>a</sup>	27	3	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-
	39	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
159 <sup>b</sup>	225	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	165	5	1	1	-	2	1	1	-	-	-	-	-	-	-	-	-	-
159 <sup>c</sup>	98	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	98	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XII.																		
	1,600	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1,271	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160 <sup>d</sup>	244	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	194	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161 <sup>e</sup>	1,080	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	844	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161 <sup>a</sup>	811	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	665	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161 <sup>b</sup>	269	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	179	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162	271	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XIII.																		
	-	-	-	-	-	-	-	-	-	-	-	-	2	11	33	8	-	-
164	-	-	-	-	-	-	-	-	-	-	-	-	1	14	67	31	3	-
	-	-	-	-	-	-	-	-	-	-	-	-	2	11	33	8	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	1	14	67	31	3	-
XIV.																		
	52	33	43	43	39	161	100	110	288	325	353	299	233	159	63	13	-	6
	33	27	26	25	30	80	24	21	82	102	92	94	136	157	107	34	2	-
165-174	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	2	44	67	70	65	46	25	4	-	2
	-	-	-	-	-	-	-	6	14	26	30	24	18	8	1	-	-	-
165	-	-	-	-	-	-	-	-	4	1	4	2	1	1	-	-	1	-
	-	-	-	-	-	-	-	-	2	2	4	-	-	-	-	-	-	-
166	-	-	-	-	-	-	-	-	3	4	-	2	1	-	-	-	-	-
	-	-	-	-	-	-	-	3	2	2	4	1	-	-	-	-	-	-
167	-	-	-	-	-	-	-	-	7	11	13	20	12	5	1	-	-	-
	-	-	-	-	-	-	-	1	4	12	10	11	7	4	-	-	-	-
168	-	-	-	-	-	-	-	-	7	15	17	17	10	9	1	-	-	-
	-	-	-	-	-	-	-	-	1	1	6	4	5	-	1	-	-	-
169	-	-	-	-	-	-	-	-	4	2	9	3	3	2	-	-	-	-
	-	-	-	-	-	-	-	-	3	5	1	5	3	1	-	-	-	-
170	-	-	-	-	-	-	-	-	-	21	15	11	12	6	2	-	-	-
	-	-	-	-	-	-	-	1	8	2	1	1	2	1	-	-	1	-
171	-	-	-	-	-	-	-	-	6	10	11	-	2	2	-	-	-	-
	-	-	-	-	-	-	-	-	-	1	-	2	4	-	-	-	-	-
172	-	-	-	-	-	-	-	-	3	2	1	4	2	-	-	-	-	-
	-	-	-	-	-	-	-	1	-	-	4	-	1	2	-	-	-	-
173	-	-	-	-	-	-	-	-	-	1	-	3	1	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
174	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-

Detailed Int. List No.	Table 14 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST BY MONTHS AND SEX											
				MONTHS.—Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
XIV.	EXTERNAL CAUSES — CON.														
175—	Accidental or undefined	T	2,834	—	—	—	—	—	—	—	—	—	—	—	—
196,	(total).	M	1,925	104	109	142	175	156	171	202	177	147	182	167	193
201—		F	909	71	71	71	69	63	78	88	64	74	74	89	97
203															
175	Poisoning by food	T	17	—	—	—	—	—	—	—	—	—	—	—	—
		M	8	—	—	—	—	—	—	—	—	—	—	—	—
		F	9	2	—	—	3	—	—	1	2	—	—	—	—
		T	43	1	—	—	—	—	1	—	3	2	1	—	—
177	Other acute accidental poison-	M	26	—	2	2	3	—	—	—	—	—	—	—	—
	ings (gas excepted).	F	17	—	3	3	1	2	3	4	1	3	2	4	2
178	Conflagration	T	52	—	—	—	—	—	—	—	—	—	—	—	—
		M	35	6	1	8	7	—	3	6	1	2	—	2	—
		F	17	7	1	1	3	1	—	—	—	—	1	3	—
179	Accidental burns (conflagra-	T	265	—	—	—	—	—	—	—	—	—	—	—	—
	tion excepted).	M	123	12	10	13	13	16	6	10	8	4	12	9	11
		F	142	14	17	13	12	12	9	14	10	7	6	13	15
180	Accidental mechanical suffo-	T	32	—	—	—	—	—	—	—	—	—	—	—	—
	cation.	M	22	4	3	2	1	5	—	—	—	2	—	2	3
		F	10	—	2	—	2	—	—	1	—	1	3	1	—
181	Accidental absorption of irres-	T	192	—	—	—	—	—	—	—	—	—	—	—	—
	pirable or poisonous gas.	M	142	12	17	15	15	9	3	2	5	7	19	21	17
		F	50	5	13	10	1	5	1	—	—	2	6	1	6
182	Accidental drowning	T	260	—	—	—	—	—	—	—	—	—	—	—	—
		M	230	3	8	11	26	25	41	46	34	12	7	3	14
		F	30	1	—	—	5	1	8	4	2	5	1	1	2
183	Accidental traumatism by fire-	T	25	—	—	—	—	—	—	—	—	—	—	—	—
	arms (wounds of war ex-	M	22	—	1	2	1	1	2	1	2	3	5	3	1
	cepted).	F	3	—	—	—	—	1	—	—	1	—	—	1	—
184	Accidental traumatism by cut-	T	15	—	—	—	—	—	—	—	—	—	—	—	—
	ting or piercing instruments.	M	11	3	1	2	—	1	—	1	—	—	—	1	2
		F	4	—	1	—	—	1	—	—	—	—	—	2	—
185	Accidental traumatism by fall.	T	646	—	—	—	—	—	—	—	—	—	—	—	—
		M	322	19	23	35	35	17	22	31	25	24	30	27	34
		F	324	33	22	27	23	27	21	33	20	29	25	33	31
187	Accidental traumatism by	T	65	—	—	—	—	—	—	—	—	—	—	—	—
	machines	M	62	4	1	3	10	8	3	6	9	3	7	8	—
		F	3	—	—	—	—	—	3	—	—	—	—	—	—
188	Accidental traumatism by oth-	T	891	—	—	—	—	—	—	—	—	—	—	—	—
	er crushing (vehicles, rail-	M	679	30	30	30	47	54	57	72	65	69	75	71	79
	ways, landslides, etc.).	F	212	3	5	7	18	10	14	29	19	23	25	25	34
188a	Railroad accidents	T	121	—	—	—	—	—	—	—	—	—	—	—	—
		M	113	17	11	12	10	7	3	9	3	9	11	7	14
		F	8	—	—	2	1	—	1	1	1	1	—	—	1
188b	Street car accidents	T	57	—	—	—	—	—	—	—	—	—	—	—	—
		M	41	4	4	2	4	1	4	3	2	4	3	6	4
		F	16	1	3	1	—	1	1	2	2	2	1	—	2
188c	Automobile accidents	T	638	—	—	—	—	—	—	—	—	—	—	—	—
		M	461	4	12	14	29	39	46	48	53	54	57	51	54
		F	177	2	2	4	15	6	11	24	15	20	24	24	30
188d	Aeroplane and balloon acci-	T	2	—	—	—	—	—	—	—	—	—	—	—	—
	dents.	M	2	—	—	—	—	—	—	2	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
188e	Injuries by other vehicles	T	71	—	—	—	—	—	—	—	—	—	—	—	—
		M	60	5	3	2	4	6	4	10	7	2	4	6	7
		F	11	—	—	—	2	3	1	2	1	—	—	1	1
188f	Landslide, other crushing	T	2	—	—	—	—	—	—	—	—	—	—	—	—
		M	2	—	—	—	—	1	—	—	—	—	—	1	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
189	Injuries by animals (not poi-	T	14	—	—	—	—	—	—	—	—	—	—	—	—
	soning).	M	12	—	1	2	1	—	1	4	1	1	—	—	1
		F	2	—	1	—	—	—	—	—	—	—	—	1	—
192	Starvation (deprivation of food	T	5	—	—	—	—	—	—	—	—	—	—	—	—
	or water).	M	4	—	—	1	—	—	—	—	1	—	1	—	—
		F	1	—	—	1	—	—	—	—	—	—	—	—	—
193	Excessive cold	T	4	—	—	—	—	—	—	—	—	—	—	—	—
		M	4	—	1	2	—	—	—	—	—	—	—	—	1
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
194	Excessive heat	T	32	—	—	—	—	—	—	—	—	—	—	—	—
		M	21	—	—	—	1	—	16	2	2	—	—	—	—
		F	11	—	—	—	—	—	7	1	3	—	—	—	—
196	Other accidental electric	T	31	—	—	—	—	—	—	—	—	—	—	—	—
	shocks.	M	31	1	—	—	1	2	8	4	6	6	2	—	1
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
201	Fracture (cause not specified).	T	31	—	—	—	—	—	—	—	—	—	—	—	—
		M	13	—	—	1	3	—	1	1	1	—	1	—	3
		F	18	3	—	3	—	1	1	3	3	1	1	1	1



EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL  
AND BY AGE AND SEX: 1923. — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS). — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
175-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.	45	33	43	43	39	160	99	106	229	239	270	226	184	134	59	13	-	3
201-	28	27	26	25	29	78	24	14	60	66	57	67	117	149	106	34	2	-
203	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175	-	3	-	-	1	-	1	1	-	-	-	1	-	4	1	-	-	-
177	-	1	2	1	1	1	-	-	3	4	4	3	3	-	1	-	-	-
178	2	-	-	2	-	-	-	-	4	-	-	1	2	-	-	-	-	-
178	1	1	2	1	1	2	4	-	1	6	4	3	6	3	-	-	-	-
179	4	17	21	13	6	7	-	1	8	5	9	9	11	6	5	1	-	-
180	5	10	14	13	9	24	3	1	6	10	9	6	7	17	5	3	-	-
180	18	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-
181	8	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
181	2	-	-	1	-	-	-	3	14	16	27	30	26	18	6	1	-	-
182	1	2	4	3	8	38	33	25	27	28	24	15	12	7	-	-	-	-
182	2	2	1	-	2	4	8	3	3	2	1	1	1	-	-	-	-	-
183	-	-	-	-	-	3	1	9	5	2	2	-	-	-	-	-	-	3
184	-	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-
184	-	-	-	1	-	-	-	1	1	1	-	3	2	2	-	-	-	-
185	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-
185	8	6	4	-	2	8	4	7	21	35	54	53	37	35	37	11	-	-
187	2	6	3	1	3	3	-	1	2	9	11	18	49	94	92	28	2	-
187	-	-	-	-	-	2	2	7	13	14	9	6	5	4	-	-	-	-
188	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-
188	2	1	8	20	18	92	46	38	102	92	88	71	56	41	4	-	-	-
188a	1	2	7	6	13	40	11	2	20	22	17	26	28	15	2	-	-	-
188b	-	1	2	-	-	3	2	5	18	24	19	23	9	7	-	-	-	-
188b	-	-	1	-	-	1	1	-	-	3	-	2	-	1	-	-	-	-
188c	-	2	-	1	1	2	1	-	7	9	5	7	5	1	-	-	-	-
188c	1	-	-	-	3	2	-	1	1	2	1	1	2	3	1	-	-	-
188d	2	-	5	17	17	84	36	28	69	49	53	39	33	26	3	-	-	-
188d	-	-	5	6	13	34	10	-	19	17	16	21	24	11	1	-	-	-
188e	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
188e	1	1	1	1	-	2	7	5	13	9	7	4	7	4	-	-	-	-
188f	-	-	-	-	-	4	-	1	-	-	-	2	2	-	-	-	-	-
189	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
192	-	-	-	1	-	2	-	-	1	2	2	2	1	1	-	-	-	-
192	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
193	-	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-
193	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194	3	2	-	-	-	-	-	-	-	1	3	6	2	1	3	-	-	-
196	1	1	-	-	-	-	-	-	-	-	-	5	2	1	-	-	-	-
196	-	-	-	-	-	1	2	5	13	4	3	2	-	1	-	-	-	-
201	-	-	-	-	-	-	-	1	-	3	2	4	3	-	-	-	-	-
201	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST BY MONTHS AND SEX											
					MONTHS.—Con.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
XIV.	EXTERNAL CAUSES.—Con.															
202	Other external violence (cause specified).	T	206	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	151	7	9	13	8	17	9	10	12	9	18	15	24	—
		F	55	4	6	6	4	2	10	3	2	3	3	5	7	—
203	Other external violence (cause not specified).	T	8	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	7	—	1	—	—	1	—	1	—	2	2	—	—	—
		F	1	—	—	—	—	—	—	—	—	1	—	—	—	—
197-200	Homicide (total)	T	106	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	70	6	6	7	3	10	4	4	12	4	6	4	4	—
		F	36	2	1	6	—	4	3	2	4	3	4	2	5	—
197	Homicide by firearms	T	52	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	38	4	5	5	1	4	1	1	10	1	4	—	2	—
		F	14	1	1	2	—	3	1	1	1	2	1	—	1	—
198	Homicide by cutting or piercing instruments.	T	12	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	8	2	—	—	1	2	—	1	1	—	1	—	—	—
		F	4	—	—	—	—	—	—	—	1	—	—	—	—	—
199	Homicide by other means	T	30	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	17	—	1	1	1	4	—	1	1	2	1	3	2	—
		F	13	1	—	3	—	1	2	—	2	—	2	1	1	—
200	Infanticide (murder of infants less than one year of age).	T	12	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	7	—	—	1	—	3	—	1	—	1	—	1	—	—
		F	5	—	—	1	—	—	—	—	1	1	1	—	1	—
XV.	ILL-DEFINED DISEASES.	T	169	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	99	8	12	18	11	9	4	9	5	8	6	6	3	—
		F	69	3	8	9	12	8	6	2	4	8	7	1	1	—
		UN.	1	—	—	—	—	—	—	—	—	—	—	—	—	—
204	Sudden death	T	38	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	17	—	2	2	2	1	1	4	—	1	3	—	1	—
		F	21	1	2	2	4	2	2	2	1	3	2	—	—	—
205	Cause of death not specified or ill-defined).	T	131	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	82	8	10	16	9	8	3	5	5	7	3	6	2	—
		F	48	2	6	7	8	6	4	—	3	5	5	1	1	—
		UN.	1	—	—	—	—	—	—	—	—	—	1	—	—	—
205a	Ill-defined	T	40	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	22	4	—	3	3	2	—	—	2	3	2	3	—	—
		F	18	2	1	1	3	4	1	—	2	2	2	—	—	—
205b	Not specified or unknown	T	91	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	60	4	10	13	6	6	3	5	3	4	1	3	2	—
		F	30	—	5	6	5	2	3	—	1	3	3	1	1	—
		UN.	1	—	—	—	—	—	—	—	—	—	1	—	—	—

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL  
AND BY AGE AND SEX: 1923. — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS). — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
202	6	2	2	1	2	4	7	9	20	21	33	16	16	10	2	-	-	-
203	4	2	-	2	-	3	1	2	19	9	5	1	2	3	2	-	-	-
197-	1	-	-	1	-	-	-	-	1	1	3	1	-	-	-	-	-	-
200	7	-	-	-	-	1	1	2	15	19	13	8	3	-	-	-	-	1
197	5	-	-	-	1	2	-	1	8	10	5	3	1	-	-	-	-	-
-	-	-	-	-	-	-	1	1	12	13	6	3	1	-	-	-	-	1
198	-	-	-	-	1	-	-	1	2	5	3	2	-	-	-	-	-	-
199	-	-	-	-	-	-	-	-	2	1	3	-	2	-	-	-	-	-
200	-	-	-	-	-	-	-	-	2	-	1	-	1	-	-	-	-	-
200	-	-	-	-	-	1	-	1	1	5	4	5	-	-	-	-	-	-
200	-	-	-	-	-	2	-	-	4	5	1	1	-	-	-	-	-	-
200	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XV.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	16	4	-	2	-	5	1	1	3	7	11	11	21	12	1	1	3	-
16	6	1	-	-	-	1	-	2	5	2	3	7	9	9	7	1	-	-
204	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204	1	-	-	1	-	3	-	-	2	2	2	1	3	2	-	-	-	1
205	3	1	1	-	-	-	-	2	5	1	1	3	3	-	1	-	-	-
205	15	4	-	1	-	2	1	1	1	5	9	10	18	10	1	1	3	-
205	13	5	-	-	-	1	-	-	-	1	2	4	6	9	6	1	-	-
205a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
205a	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205b	1	4	-	-	-	1	-	1	1	-	3	3	2	3	2	1	-	-
205b	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205b	12	1	-	-	-	1	1	-	-	5	6	7	16	7	1	1	3	-
205b	-	-	-	-	-	1	-	-	-	1	2	3	2	4	4	-	-	-

Abridged Int. List No.	Table 15	CAUSE OF DEATH <sup>1</sup>	DEATHS FROM									
			THE STATE.	Abington.	Acton.	Acushnet.	Adams.	Agawam.	Alfred.	Amesbury.	Amherst.	Andover.
		<b>All Causes.<sup>2</sup></b>	<b>52,380</b>	<b>54</b>	<b>28</b>	<b>68</b>	<b>106</b>	<b>52</b>	<b>4</b>	<b>132</b>	<b>5</b>	<b>98</b>
1		Typhoid fever (1)	70	-	-	-	-	-	-	-	-	-
3		Malaria (5)	3	-	-	-	-	-	-	-	-	-
5		Measles (7)	321	-	-	3	2	-	-	1	-	1
6		Scarlet fever (8)	155	-	-	-	1	-	-	-	-	-
7		Whooping cough (9)	493	-	-	2	-	-	-	1	2	-
8		Diphtheria and croup (10)	579	-	-	-	-	1	-	2	-	-
9		Influenza (11)	742	1	-	1	4	1	-	6	3	3
(12)		Erysipelas (21)	125	-	-	-	-	-	-	-	-	1
(37)		Poliomyelitis (22)	35	-	-	-	-	-	-	-	-	-
(12)		Other epidemic diseases (2-4, 12-20, 23, 25, 42)	117	-	-	-	-	-	-	-	-	-
17		Meningitis (24, 71)	262	-	-	-	-	-	-	1	-	-
13		Tuberculosis of the lungs (31)	3,062	3	2	4	2	-	-	6	-	3
14		Tuberculous meningitis (32)	246	-	-	1	-	-	-	-	-	-
15		Other forms of tuberculosis (33-37)	282	-	1	-	-	-	-	-	-	-
16		Cancer (43-49)	4,775	5	1	5	8	4	2	5	7	16
(37)		Rheumatism (51, 52)	121	-	1	-	-	-	-	-	-	-
(37)		Diabetes (57)	852	2	-	2	3	-	-	1	-	1
(37)		Alcoholism (66)	283	-	-	-	-	-	-	-	-	-
18		Cerebral hemorrhage and softening (74, 83)	4,710	5	10	7	8	9	-	27	4	12
(37)		Acute endocarditis (88)	562	-	-	5	1	1	-	1	-	-
(37)		Angina pectoris (89)	648	1	-	-	3	2	-	2	2	4
19		Organic diseases of the heart (90)	7,876	13	5	3	12	7	-	13	8	17
(37)		Diseases of the arteries (91)	1,877	3	1	5	7	1	-	6	1	2
20,21		Bronchitis (99)	470	-	1	-	1	2	-	2	-	1
(23)		Bronchopneumonia (100)	3,522	3	-	10	4	3	1	9	3	4
22		Pneumonia (101)	2,313	1	1	1	7	1	-	7	6	4
(23)		Other respiratory diseases (60, 61, 97, 98, 102-107)	355	-	-	-	1	-	-	-	1	1
24		Diseases of the stomach (111, 112)	384	2	-	-	-	1	-	-	2	-
25		Diarrhea and enteritis (under 2 years) (113)	867	-	-	1	1	4	-	1	-	1
26		Appendicitis (117)	513	-	-	2	2	-	-	-	-	-
27		Hernia, intestinal obstruction (118)	387	-	-	2	1	-	-	-	1	-
28		Cirrhosis of the liver (122)	167	-	-	-	1	-	-	-	1	-
29		Nephritis and Bright's disease (128, 129)	3,348	2	1	1	3	4	-	11	6	5
30		Noncancerous tumors and other diseases of the female genital organs (137-141)	182	-	-	-	1	-	-	-	-	-
31		Puerperal fever (146)	128	-	-	-	1	-	-	1	-	-
32		Other puerperal affections (143-145, 147-150)	370	-	-	-	-	1	-	-	-	-
33		Congenital debility and malformations (159-161a)	2,602	3	1	3	4	1	1	8	1	8
34		Senility (164)	170	-	-	-	2	-	-	-	-	-
(35)		Violent deaths (excluding suicide and homicide) (175-196, 201-203)	2,834	4	2	5	5	-	-	6	3	4
(35)		Burns (conflagration excepted) (179)	265	-	1	-	-	-	-	1	1	-
(35)		Accidental drowning (182)	260	-	-	2	-	-	-	1	-	1
(35)		Travmatism by fall (185)	646	1	1	-	1	-	-	2	1	1
(35)		Railroad accidents and injuries (188a)	121	1	-	-	-	-	-	-	-	-
(35)		Automobile accidents and injuries (188c)	638	1	-	3	2	-	-	-	-	-
(35)		All others	904	1	-	-	2	-	-	2	1	2
36		Suicide (165-174)	452	3	-	-	2	1	-	3	-	2
(35)		Homicide (197-200)	106	-	-	-	-	-	-	-	-	-
(37)		All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 139-136, 142, 151-158, 161b, 162, 163)	4,845	2	1	4	1 <sup>1</sup>	8	-	10	3	8
38		Ill-defined or unknown causes (204, 205)	169	1	-	-	-	-	-	-	-	-

<sup>1</sup>The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int. List No.	Arlington.	Ashburnham.	Ashby.	Ashfield.	Ashland.	Athol.	Attleboro.	Auburn.	Avon.	Ayer.	Barnstable.	Barr.	Becket.	Bedford.	Belchertown.	Bellevue.	Belmont.	Berkley.	Berlin.
1	231	34	9	20	26	131	264	33	25	27	99	28	5	18	39	24	109	12	13
3	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
5	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-
6	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-
7	3	1	-	-	1	2	1	-	-	-	1	-	-	-	1	1	1	-	-
8	2	-	-	-	-	1	1	-	-	-	-	-	-	-	2	-	-	-	-
9	1	-	1	3	-	7	9	-	-	-	7	2	-	-	-	1	1	-	-
(12)	-	-	-	-	-	1	1	1	-	-	-	1	-	-	-	-	-	-	-
(37)	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
17	8	1	-	-	-	2	29	2	1	2	1	-	-	-	8	1	4	1	-
13	1	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	1	-	-
14	1	-	-	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-
15	1	-	-	-	-	2	4	-	-	-	-	-	1	-	-	-	-	-	-
16	22	3	-	1	-	9	28	5	3	4	11	2	-	4	-	2	17	2	3
(37)	1	-	-	-	-	2	2	-	1	-	-	-	-	-	-	-	-	-	-
(37)	4	-	-	1	1	2	5	-	-	-	1	-	-	1	1	-	2	1	-
(37)	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
18	26	5	1	2	7	13	22	5	-	7	12	7	1	1	6	2	8	5	3
(37)	1	-	-	-	1	-	-	-	1	1	-	1	-	1	-	-	4	-	-
(37)	1	-	-	1	1	1	1	-	1	-	1	-	-	-	-	-	1	-	1
19	49	8	2	4	4	32	26	3	6	2	19	6	1	3	7	2	18	1	1
(37)	8	-	-	-	-	-	3	1	-	3	5	1	-	2	-	1	9	-	1
20, 21	-	-	-	-	-	1	3	1	1	-	4	-	-	-	-	-	-	-	-
(23)	21	1	-	2	2	6	6	3	2	1	3	-	1	2	4	2	10	-	-
22	12	5	3	1	-	5	12	-	-	2	2	-	-	1	1	1	10	-	1
(23)	1	-	-	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	2	4	-	-	-	3	-	-	1	2	-	-	-	-
25	1	-	-	-	-	1	5	-	-	-	-	-	-	-	-	3	1	-	1
26	-	-	-	-	-	1	4	-	-	-	1	-	-	-	-	-	-	-	-
27	3	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-
28	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	20	4	-	2	1	5	34	4	1	2	3	2	-	1	3	3	7	-	-
30	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-
32	2	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-
33	11	2	-	-	3	7	14	4	1	2	2	1	-	-	-	1	2	1	1
34	-	-	1	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
(35)	9	1	-	-	2	7	16	1	2	1	8	2	-	-	1	1	1	-	-
(35)	-	-	-	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-
(35)	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	1	-	-	-
(35)	3	1	-	-	1	1	1	-	1	-	5	-	-	-	1	-	-	-	-
(35)	-	-	-	-	1	2	-	1	-	1	-	1	-	-	-	-	-	-	-
(35)	5	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-
(35)	1	-	-	-	-	2	9	-	-	-	-	1	-	-	-	-	1	-	-
36	4	1	-	1	-	3	2	-	-	-	-	-	-	-	-	-	1	-	-
(35)	-	-	-	-	1	-	1	-	-	-	1	-	-	-	1	-	-	-	-
(37)	14	1	-	1	1	10	18	1	2	-	8	2	-	-	1	2	10	-	1
38	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	1	-

<sup>2</sup> Exclusive of stillbirths.

Abridged Int. List No.	Table 15	CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
			Barnardston.	Beverly.	BillERICA.	Blackstone.	Blandford.	Bolton.	Boston.	Bourne.	Boxborough.	Boxford.
		<b>All Causes.<sup>2</sup></b>	<b>17</b>	<b>290</b>	<b>54</b>	<b>53</b>	<b>4</b>	<b>8</b>	<b>11,514</b>	<b>59</b>	<b>5</b>	<b>10</b>
1		Typhoid fever (1)	-	2	1	-	-	-	11	-	-	-
3		Malaria (5)	-	-	-	-	-	-	-	-	-	-
5		Measles (7)	-	-	1	-	-	-	60	-	-	-
6		Scarlet fever (8)	-	-	-	-	-	-	60	-	-	-
7		Whooping cough (9)	-	8	-	-	-	-	111	1	-	-
8		Diphtheria and croup (10)	-	-	-	-	-	-	178	-	-	-
9		Influenza (11)	-	3	-	2	-	1	69	-	-	-
(12)		Erysipelas (21)	-	-	-	-	-	-	32	-	-	1
(37)		Poliomyelitis (22)	-	-	-	-	-	-	9	-	-	-
(12)		Other epidemic diseases (2-4, 12-20, 23, 25, 42)	-	1	-	-	-	-	31	2	-	-
17		Meningitis (24, 71)	-	-	1	-	-	-	75	-	-	-
13		Tuberculosis of the lungs (31)	-	10	7	2	-	-	637	11	-	1
14		Tuberculous meningitis (32)	-	1	-	-	-	-	67	-	-	-
15		Other forms of tuberculosis (33-3)	-	1	-	-	-	-	83	-	-	-
16		Cancer (43-49)	2	26	-	3	-	-	1,143	4	-	-
(37)		Rheumatism (51, 52)	-	1	-	-	-	-	16	-	-	-
(37)		Diabetes (57)	1	8	1	2	-	-	187	-	1	-
(37)		Alcoholism (66)	-	1	-	-	-	-	124	-	-	-
18		Cerebral hemorrhage and softening (74, 83)	2	25	15	8	-	1	747	9	-	3
(37)		Acute endocarditis (88)	-	2	-	1	-	-	98	-	-	-
(37)		Angina pectoris (89)	-	4	3	-	1	1	73	1	-	-
19		Organic diseases of the heart (90)	-	59	5	9	2	-	1,754	10	1	1
(37)		Diseases of the arteries (91)	-	8	3	1	-	1	226	1	-	-
20, 21		Bronchitis (99)	2	3	1	-	-	1	82	2	1	-
(23)		Bronchopneumonia (100)	2	20	4	3	-	1	875	2	1	-
22		Pneumonia (101)	2	5	1	5	-	-	633	2	-	2
(23)		Other respiratory diseases (60, 61, 97, 98, 102-107)	1	1	-	-	-	2	100	-	-	-
24		Diseases of the stomach (111, 112)	-	7	-	1	-	-	98	-	-	-
25		Diarrhea and enteritis (under 2 years) (113)	-	2	1	-	-	-	139	-	-	-
26		Appendicitis (117)	-	2	-	-	-	-	146	-	-	-
27		Hernia, intestinal obstruction (118)	-	3	1	-	-	-	102	-	-	-
28		Cirrhosis of the liver (122)	-	1	-	-	-	-	41	-	-	-
29		Nephritis and Bright's disease (128, 129)	2	17	2	5	-	-	680	2	-	-
30		Noncancerous tumors and other diseases of the female genital organs (137-141)	-	-	-	-	-	-	49	-	-	-
31		Puerperal fever (146)	-	-	-	-	-	-	35	-	-	-
32		Other puerperal affections (143-145, 147-150)	-	1	-	-	-	-	93	-	-	-
33		Congenital debility and malformations (159-161a)	-	13	-	5	1	-	561	2	-	-
34		Senility (164)	1	-	-	-	-	-	8	-	-	-
(35)		Violent deaths (excluding suicide and homicide (175-196, 201-203)	2	14	3	1	-	-	714	4	-	-
(35)		Burns conflagration excepted (179)	-	1	-	-	-	-	64	1	-	-
(35)		Accidental drowning (182)	-	1	1	-	-	-	42	-	-	-
(35)		Traumatism by fall (185)	-	7	-	-	-	-	195	1	-	-
(35)		Railroad accidents and injuries (188a)	2	1	1	-	-	-	19	-	-	-
(35)		Automobile accidents and injuries (188c)	-	1	1	-	-	-	135	2	-	-
(35)		All others	-	3	-	1	-	-	259	-	-	-
36		Suicide (165-174)	-	1	1	-	-	-	120	-	-	-
(35)		Homicide (197-200)	-	-	1	-	-	-	30	-	-	-
(37)		All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	-	39	2	5	-	-	1,189	5	1	2
38		Ill-defined or unknown causes (204, 205)	-	1	-	-	-	-	28	1	-	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int. List No.	Boylston.	Braintree.	Brewster.	Bridgewater.	Brimfield.	Brookton.	Brookfield.	Brookline.	Buckland.	Burlington.	CAMBRIDGE.	Canton.	Carlisle.	Carver.	Charlemont.	Charlton.	Chatham.	Chelmsford.	CHELSEA.
1	9	150	14	177	12	743	15	448	22	8	1528	65	7	21	17	38	33	59	586
2	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	2
3	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	3
5	-	-	-	2	-	5	-	-	-	-	3	-	-	-	-	-	-	-	1
6	-	-	-	-	-	-	1	-	1	-	16	-	-	-	-	-	-	-	11
7	-	2	-	1	-	5	-	4	-	-	3	-	-	-	-	1	-	-	2
8	-	1	-	-	2	2	1	1	-	1	11	-	-	-	1	-	-	-	10
9	-	4	-	1	-	8	1	6	3	-	6	-	-	-	2	-	-	-	3
(12)	-	-	-	-	-	3	-	1	-	-	2	-	-	-	-	-	-	-	-
(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-
17	-	1	-	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	2
13	-	38	-	10	-	16	1	9	-	-	112	3	1	-	1	-	-	4	28
14	-	-	-	-	-	5	-	-	-	-	3	1	-	-	-	-	-	-	1
15	-	2	-	2	-	5	-	5	-	-	8	2	-	-	-	-	-	-	2
16	1	14	3	11	3	67	1	80	2	-	162	3	1	3	-	4	2	3	42
(37)	-	-	-	-	-	3	-	1	-	-	5	-	-	-	-	-	-	-	1
(37)	1	4	-	2	-	13	1	16	-	-	20	-	-	1	1	2	-	-	12
(37)	-	-	-	3	-	5	-	-	-	-	16	-	-	-	-	-	-	-	8
18	2	15	3	27	-	74	4	58	1	1	147	5	-	6	2	7	9	3	32
(37)	-	3	-	4	-	14	-	7	-	-	20	1	-	-	-	-	2	2	6
(37)	-	2	1	1	-	27	-	9	-	-	9	-	-	-	-	-	-	1	3
19	2	17	4	47	1	100	3	98	8	1	242	11	1	9	2	7	8	13	105
(37)	1	3	2	6	-	22	1	10	1	-	45	1	2	-	4	1	2	4	19
20,21	-	-	-	1	1	8	1	3	3	2	10	1	-	1	-	1	-	-	4
(23)	1	9	-	5	-	24	-	16	-	-	106	7	-	1	-	-	3	5	35
22	-	2	-	3	1	38	-	14	-	-	75	2	-	-	-	3	3	4	22
(23)	-	-	-	1	-	4	-	2	-	-	15	-	-	-	-	1	-	-	3
24	-	1	-	-	-	10	-	1	-	1	12	-	-	-	-	1	-	1	11
25	-	1	-	-	-	2	-	-	-	-	22	-	-	-	-	-	-	1	10
26	-	-	-	-	-	7	-	3	-	-	9	-	-	-	-	-	-	-	8
27	-	-	-	-	-	8	-	3	-	-	9	-	-	-	-	1	-	-	4
28	-	1	-	-	-	7	-	2	-	-	2	-	-	-	-	-	-	1	3
29	-	11	-	13	2	50	-	30	1	-	82	8	1	-	2	3	2	4	52
30	-	-	-	-	-	3	-	7	-	-	8	-	-	-	-	-	-	-	2
31	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
32	-	-	-	1	-	9	-	1	-	-	15	-	-	-	-	-	-	1	3
33	-	10	1	6	-	42	-	4	-	-	81	3	-	-	2	1	-	2	26
34	-	-	-	6	-	7	-	3	-	-	-	-	-	-	-	-	-	-	-
(35)	-	5	-	7	1	44	-	11	-	-	94	8	-	-	2	1	-	2	52
(35)	-	1	-	-	-	6	-	-	-	-	12	-	-	-	-	-	-	-	7
(35)	-	-	-	2	-	1	-	-	-	-	6	1	-	-	-	-	-	1	5
(35)	-	2	-	-	-	12	-	6	-	-	22	2	-	-	-	-	-	-	9
(35)	-	1	-	-	-	1	-	-	-	-	3	2	-	-	1	-	-	-	2
(35)	-	1	-	-	3	14	-	2	-	-	28	2	-	-	-	-	-	-	14
(35)	-	-	-	2	-	10	-	3	-	-	23	1	-	-	1	1	-	1	15
36	-	-	-	-	-	10	-	2	-	-	9	-	-	-	1	-	-	-	2
(35)	-	-	-	-	-	2	-	1	-	1	2	1	-	-	-	-	-	-	5
(37)	-	4	-	15	1	90	1	39	2	1	129	4	1	-	1	1	2	7	50
38	1	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	1	1

\* Exclusive of stillbirths.

Abridged Int. List. No.	Table 15  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		Cheshire.	Chester.	Chesterfield.	Chicopee.	Chilmark.	Clarkburg.	Clinton.	Cohasset.	Coburn.	Concord.
	<b>All Causes.<sup>2</sup></b>	<b>23</b>	<b>17</b>	<b>2</b>	<b>365</b>	<b>3</b>	<b>11</b>	<b>174</b>	<b>34</b>	<b>24</b>	<b>89</b>
1	Typhoid fever (1)	-	-	-	-	-	-	-	-	-	-
3	Malaria (5)	-	-	-	-	-	-	-	-	-	-
5	Measles (7)	-	-	-	-	-	-	-	-	-	-
6	Scarlet fever (8)	1	-	-	1	-	-	1	-	-	-
7	Whooping cough (9)	-	-	-	3	-	-	1	-	-	-
8	Diphtheria and croup (10)	-	-	-	6	-	-	-	-	-	1
9	Influenza (11)	-	-	-	10	-	1	2	-	1	1
(12)	Erysipelas (21)	-	-	-	3	-	-	-	-	-	-
(37)	Poliomyelitis (22)	-	-	-	-	-	-	-	-	-	-
(12)	Other epidemic diseases (2-4, 12-20, 23, 25, 42)	-	-	-	1	-	2	-	-	-	1
17	Meningitis (24, 71)	-	-	-	-	-	1	-	-	-	1
13	Tuberculosis of the lungs (31)	1	1	-	32	-	6	3	3	4	-
14	Tuberculous meningitis (32)	-	-	-	-	-	2	-	-	-	1
15	Other forms of tuberculosis (33-37)	-	-	-	2	-	2	-	-	-	1
16	Cancer (43-49)	-	-	-	28	1	13	2	2	12	-
(37)	Rheumatism (51, 52)	-	-	-	-	-	1	-	-	-	-
(37)	Diabetes (57)	-	-	-	1	-	5	-	-	1	1
(37)	Alcoholism (66)	-	1	-	4	-	-	-	-	-	-
18	Cerebral hemorrhage and softening (74, 83)	2	2	-	26	-	1	22	7	2	10
(37)	Acute endocarditis (88)	-	1	-	1	-	1	-	-	-	2
(37)	Angina pectoris (89)	-	1	-	2	-	-	5	1	-	-
19	Organic diseases of the heart (90)	8	4	-	59	1	2	25	7	3	13
(37)	Diseases of the arteries (91)	1	-	-	3	-	-	6	1	2	-
20, 21	Bronchitis (99)	-	-	-	6	-	-	2	1	2	-
(23)	Bronchopneumonia (100)	1	-	1	38	-	1	13	2	-	1
22	Pneumonia (101)	2	1	1	15	-	-	7	-	-	2
(23)	Other respiratory diseases (60, 61, 97, 98, 102-107)	-	-	-	1	-	-	3	-	2	-
24	Diseases of the stomach (111, 112)	-	1	-	6	-	-	1	-	-	-
25	Diarrhea and enteritis (under 2 years) (113)	-	-	-	24	-	-	2	-	1	-
26	Appendicitis (117)	-	-	-	1	-	-	2	-	-	4
27	Hernia, intestinal obstruction (118)	-	-	-	-	-	-	4	1	-	1
28	Cirrhosis of the liver (122)	-	-	-	2	-	-	1	-	-	-
29	Nephritis and Bright's disease (128, 129)	2	2	-	21	1	1	5	3	1	3
30	Noncancerous tumors and other diseases of the female genital organs (137-141)	-	-	-	-	-	-	-	-	-	-
31	Puerperal fever (146)	-	-	-	1	-	-	-	-	-	-
32	Other puerperal affections (143-145, 147-150)	-	-	-	-	-	-	2	-	-	1
33	Congenital debility and malformations (159-161a)	2	-	-	43	-	2	11	1	1	5
34	Senility (164)	-	-	-	-	-	1	1	-	-	-
(35)	Violent deaths (excluding suicide and homicide) (175-196, 201-203)	2	1	-	11	-	-	6	1	2	6
(35)	Burns (confluent excepted) (179)	-	1	-	2	-	-	1	-	-	-
(35)	Accidental drowning (182)	2	-	-	1	-	-	2	-	-	-
(35)	Traumatism by fall (185)	-	-	-	1	-	-	-	1	1	1
(35)	Railroad accidents and injuries (188a)	-	-	-	3	-	-	-	-	-	1
(35)	Automobile accidents and injuries (188c)	-	-	-	1	-	-	1	-	-	2
(35)	All others	-	-	-	3	-	-	2	-	1	3
36	Suicide (165-174)	-	1	-	1	-	-	1	-	-	3
(35)	Homicide (197-200)	-	-	-	-	-	1	1	-	-	1
(37)	All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	1	1	-	13	-	-	15	3	1	14
38	Ill-defined or unknown causes (204, 205)	-	-	-	-	-	-	3	-	-	1

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.



## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int. List No.	Conway.	Cumington.	Dalton.	Dana.	Daubers.	Dartmouth.	Dedham.	Deerfield.	Dennis.	Dighton.	Douglas.	Dover.	Dracut.	Dudley.	Dunstable.	Duxbury.	East Bridgewater.	East Brookfield.	East Longmeadow.
1	13	8	49	11	329	89	120	30	37	37	30	10	73	61	4	20	61	14	20
3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
5	-	-	-	-	-	-	1	-	-	1	-	-	2	-	-	-	-	-	1
6	-	-	-	-	1	1	-	-	-	2	-	-	1	-	-	1	-	-	-
7	-	-	-	-	-	1	-	-	-	1	1	-	1	1	-	-	4	-	-
8	-	-	-	-	2	1	2	1	-	-	-	-	1	1	-	-	1	-	-
9	-	1	4	-	1	6	3	1	-	1	-	-	1	2	1	-	1	1	-
(12)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	1	-	2	-	-	1	-	-	1	-	-	-	-	-	-
17	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-
13	-	-	4	-	27	4	3	1	-	4	1	-	1	2	-	1	4	1	1
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	3	-	1	-	-	-	1	-	2	-	-	-	-	-	1
16	2	-	2	-	16	5	8	2	7	3	1	-	8	6	-	3	6	2	1
(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	-	-	-	-	4	2	2	-	-	-	2	1	1	-	-	-	-	1	1
(37)	-	-	-	-	2	1	1	-	-	-	-	-	-	-	-	-	1	-	-
18	1	1	3	3	19	8	14	4	5	3	2	-	8	3	1	5	4	6	3
(37)	-	-	-	-	2	2	-	-	-	-	-	-	1	1	-	-	1	-	-
(37)	-	-	1	2	3	1	-	6	-	-	-	1	-	-	-	-	1	-	-
19	1	-	16	1	43	10	22	4	6	6	7	1	9	9	1	3	10	1	1
(37)	-	-	1	-	37	3	6	1	4	2	1	1	4	2	-	1	2	-	2
20,21	1	-	1	1	-	2	-	-	-	1	-	-	2	3	-	-	-	-	-
(23)	-	-	2	-	46	11	6	5	-	2	-	-	7	2	-	1	-	1	3
22	1	1	1	-	14	-	9	-	1	1	4	1	3	1	-	1	2	-	-
(23)	-	-	-	-	-	1	2	-	-	-	1	-	-	-	-	1	-	1	-
24	-	1	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
25	-	1	1	-	-	2	1	-	-	1	1	-	3	2	-	-	-	-	-
26	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
29	3	1	2	-	17	2	5	2	2	2	2	1	6	3	-	1	3	1	1
30	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	1
33	-	-	1	1	5	6	12	1	2	-	3	3	5	4	-	-	-	-	2
34	3	-	-	-	2	-	-	-	-	1	1	-	-	-	-	-	1	-	-
(35)	1	1	2	1	8	5	5	2	1	-	1	1	2	2	1	1	4	-	-
(35)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
(35)	1	-	-	-	-	-	1	-	-	-	1	1	2	-	-	-	-	-	-
(35)	-	-	1	-	1	1	1	-	1	-	-	-	-	1	-	-	-	-	-
(35)	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
(35)	-	-	-	1	2	3	2	-	-	-	-	-	-	-	-	-	-	-	-
(35)	-	1	1	-	3	1	1	-	-	-	-	-	-	1	1	1	3	-	-
36	-	-	-	-	3	-	1	1	-	-	-	-	1	1	-	1	-	-	-
(35)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(37)	-	1	7	2	67	10	10	4	2	2	-	-	3	5	-	-	5	-	1
38	-	-	-	-	2	1	-	-	-	-	1	-	-	-	-	-	1	-	-

<sup>2</sup> Exclusive of stillbirths.

Abridged Int. List No.	Table 15  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		Eastham.	Easthampton.	Easton.	Edgartown.	Egremont.	Enfield.	Erving.	Essex.	EVERETT.	Fairhaven.
	<b>All Causes.<sup>2</sup></b>	<b>4</b>	<b>117</b>	<b>57</b>	<b>19</b>	<b>15</b>	<b>11</b>	<b>13</b>	<b>15</b>	<b>382</b>	<b>109</b>
1	Typhoid fever (1)	-	-	-	-	-	-	-	-	-	-
3	Malaria (5)	-	-	-	-	-	-	-	-	-	-
5	Measles (7)	-	-	-	-	-	-	-	-	3	2
6	Scarlet fever (8)	-	1	-	-	-	-	-	-	1	-
7	Whooping cough (9)	-	7	1	-	-	-	-	-	6	2
8	Diphtheria and croup (10)	-	-	-	-	-	-	2	-	3	1
9	Influenza (11)	-	1	-	-	1	-	1	-	3	1
(12)	Erysipelas (21)	-	-	-	-	-	-	-	-	2	-
(37)	Poliomyelitis (22)	-	-	-	-	-	-	-	-	1	-
(12)	Other epidemic diseases (2-4, 12-20, 23, 25, 42)	-	-	-	-	-	-	-	-	1	-
17	Meningitis (24, 71)	-	-	-	-	-	-	-	-	2	1
13	Tuberculosis of the lungs (31)	-	7	5	-	-	-	1	1	14	10
14	Tuberculous meningitis (32)	-	-	-	-	-	-	-	-	-	1
15	Other forms of tuberculosis (33-37)	-	-	2	-	-	-	-	-	3	-
16	Cancer (43-49)	-	9	5	-	-	1	1	3	40	10
(37)	Rheumatism (51, 52)	-	-	-	-	-	-	-	-	1	-
(37)	Diabetes (57)	-	-	-	3	1	1	-	-	7	1
(37)	Alcoholism (66)	-	-	-	-	-	-	-	-	2	-
18	Cerebral hemorrhage and softening (74, 83)	1	14	7	1	5	3	1	2	37	14
(37)	Acute endocarditis (88)	-	1	2	-	-	1	-	-	6	2
(37)	Angina pectoris (89)	-	1	-	-	-	-	-	-	9	2
19	Organic diseases of the heart (90)	2	18	7	2	4	4	3	1	46	13
(37)	Diseases of the arteries (91)	-	2	6	5	-	-	-	-	24	4
20, 21	Bronchitis (99)	-	1	-	-	-	1	-	-	4	1
(23)	Bronchopneumonia (100)	-	7	9	1	-	-	-	-	30	10
22	Pneumonia (101)	1	7	1	-	2	-	1	2	11	6
(23)	Other respiratory diseases (60, 61, 97, 98, 102-107)	-	-	-	-	1	-	-	1	5	-
24	Diseases of the stomach (111, 112)	-	1	1	-	-	-	-	-	2	1
25	Diarrhea and enteritis (under 2 years) (113)	-	5	-	-	-	-	-	1	2	5
26	Appendicitis (117)	-	-	-	-	-	-	-	-	3	-
27	Hernia, intestinal obstruction (118)	-	-	-	-	-	-	-	-	1	-
28	Cirrhosis of the liver (122)	-	-	-	-	-	-	-	-	3	-
29	Nephritis and Bright's disease (128, 129)	-	3	5	3	1	-	-	-	40	4
30	Noncancerous tumors and other diseases of the female genital organs (137-141)	-	-	-	-	-	-	-	-	1	2
31	Puerperal fever (146)	-	-	-	-	-	-	-	-	1	-
32	Other puerperal affections (143-145, 147-150)	-	1	-	-	-	-	-	-	3	1
33	Congenital debility and malformations (159-161a)	-	8	1	-	-	-	1	1	29	1
34	Senility (164)	-	1	-	-	-	-	-	1	-	-
(35)	Violent deaths (excluding suicide and homicide) (175-196, 201-203)	-	5	4	2	-	-	-	2	9	1
(35)	Burns (conflagration excepted) (179)	-	1	-	-	-	-	-	-	1	-
(35)	Accidental drowning (182)	-	2	-	2	-	-	-	-	1	-
(35)	Traumatism by fall (185)	-	-	2	-	-	-	-	1	2	-
(35)	Railroad accidents and injuries (185a)	-	-	1	-	-	-	-	-	-	-
(35)	Automobile accidents and injuries (185c)	-	1	-	-	-	-	-	1	1	-
(35)	All others	-	1	1	-	-	-	-	-	4	1
36	Suicide (165-174)	-	1	-	-	-	-	1	-	3	1
(35)	Homicide (197-200)	-	-	-	-	-	-	-	-	-	-
(37)	All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	-	14	3	-	-	-	1	-	25	12
38	Ill-defined or unknown causes (204, 205)	-	2	-	-	-	-	-	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int. List No.	FALL RIVER.	Falmouth.	FITCHBURG.	Florida.	Foxborough.	Framingham.	Franklin.	Freetown.	GARDNER.	Gay Head.	Georgetown.	Gill.	GLOUCESTER.	Goshen.	Gosnold.	Grafton.	Granby.	Granville.	Great Barrington.
1	1,658	47	470	1	93	276	87	18	226	3	25	10	299	3		107	5	8	88
3	4	-	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
5	27	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	3	4	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
7	14	1	2	-	-	-	-	-	1	-	1	-	4	-	-	2	-	-	-
8	21	2	10	-	-	-	-	-	3	-	-	-	6	-	-	-	-	-	-
9	21	4	-	-	5	6	5	-	7	-	-	2	15	-	-	3	1	-	-
(12)	12	-	-	-	-	2	-	-	1	-	-	-	-	-	-	1	-	-	-
(37)	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	11	-	7	-	-	4	-	-	1	-	-	-	1	-	-	1	-	-	-
13	121	2	25	-	5	4	34	-	9	-	1	-	14	-	-	10	-	-	2
14	7	2	4	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
15	14	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	127	3	46	-	10	27	4	4	16	-	3	1	26	-	-	6	2	9	-
(37)	6	-	1	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
(37)	26	-	14	-	-	4	3	1	5	-	-	-	7	-	-	-	-	2	-
(37)	4	-	2	1	-	-	-	-	2	-	-	-	1	-	-	-	1	-	-
18	126	8	38	-	4	23	19	-	20	1	4	4	34	1	-	4	-	1	20
(37)	25	1	7	-	-	3	1	-	5	-	-	-	3	-	-	3	-	1	-
(37)	38	-	6	-	1	7	1	-	2	-	-	-	4	-	-	-	-	2	-
19	174	7	70	-	23	49	13	3	41	1	3	2	44	-	-	13	3	1	14
(37)	31	2	13	-	2	6	2	-	6	-	4	-	13	1	-	10	-	-	3
20,21	23	-	5	-	1	1	-	-	1	-	-	-	2	-	-	3	-	-	-
(23)	121	-	23	-	12	24	3	2	10	-	4	-	13	-	-	4	-	-	-
22	42	1	20	-	3	10	5	-	8	-	-	1	7	-	-	3	-	-	2
(23)	12	-	-	-	2	1	-	-	1	-	-	-	4	-	-	-	-	-	1
24	10	1	5	-	-	5	2	1	4	-	-	-	2	-	-	1	-	-	-
25	74	-	12	-	-	3	-	1	6	-	-	-	5	-	-	-	-	1	-
26	24	-	6	-	-	3	-	-	3	-	-	-	2	-	-	-	-	-	2
27	19	-	5	-	-	2	-	-	3	-	-	-	2	-	-	1	-	-	3
28	13	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1
29	119	3	21	-	3	12	9	-	15	-	-	-	13	-	-	7	1	1	5
30	8	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
31	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2
32	7	-	4	-	-	2	-	-	5	-	-	-	3	-	-	-	-	-	-
33	116	-	39	-	1	16	5	2	10	-	2	-	17	-	-	3	1	-	4
34	10	-	1	-	1	-	-	-	-	-	-	-	3	-	-	1	-	-	-
(35)	84	2	25	-	1	29	5	1	10	1	-	-	20	1	-	8	-	-	6
(35)	10	-	1	-	-	4	1	-	1	-	-	-	1	-	-	1	-	-	-
(35)	3	-	2	-	-	1	1	-	-	-	-	-	3	-	-	-	-	-	-
(35)	14	1	3	-	-	4	2	1	4	1	-	-	6	-	-	3	-	-	2
(35)	3	-	4	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
(35)	23	-	6	-	-	6	-	-	3	-	-	-	3	-	-	4	-	-	3
(35)	31	1	9	-	1	13	1	-	2	-	-	-	6	1	-	-	-	-	1
36	7	-	4	-	-	4	-	1	2	-	-	-	2	-	-	1	-	-	1
(35)	3	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	149	4	44	-	16	24	6	1	24	-	2	-	23	-	-	21	-	-	8
38	8	1	-	-	-	1	1	-	2	-	1	-	-	-	-	-	-	-	-

<sup>2</sup> Exclusive of stillbirths.

Abridged Int. List No.	Table 15	CAUSE OF DEATH <sup>1</sup>	DEATHS FROM									
			Greenfield.	Greenwich.	Groton.	Groveland.	Hadley.	Halifax.	Hamilton.	Hampton.	Hancock.	Haver.
		All Causes. <sup>2</sup>	166	3	35	37	24	5	19	8	8	33
1		Typhoid fever (1)	-	-	-	-	-	-	-	-	-	-
3		Malaria (5)	-	-	-	-	-	-	-	-	-	-
5		Measles (7)	-	-	-	-	-	-	-	-	-	-
6		Scarlet fever (8)	1	-	-	-	-	-	-	-	-	-
7		Whooping cough (9)	3	-	-	-	1	-	-	1	-	-
8		Diphtheria and croup (10)	-	-	-	-	1	-	-	-	-	-
9		Influenza (11)	3	-	-	-	1	-	-	-	-	-
(12)		Erysipelas (21)	-	-	-	-	-	-	-	-	-	-
(37)		Poliomyelitis (22)	-	-	-	-	-	-	-	-	-	-
(12)		Other epidemic diseases (2-4, 12-20, 23, 25, 42)	-	-	-	-	-	-	-	-	-	-
17		Meningitis (24, 71)	1	-	-	-	-	-	1	-	-	-
13		Tuberculosis of the lungs (31)	3	-	1	1	-	-	2	-	-	-
14		Tuberculous meningitis (32)	1	-	-	-	-	-	-	1	1	-
15		Other forms of tuberculosis (33-37)	1	-	-	1	-	-	-	-	-	-
16		Cancer (43-49)	19	-	2	3	1	-	1	1	-	5
(37)		Rheumatism (51, 52)	-	-	-	-	-	-	-	-	-	-
(37)		Diabetes (57)	3	-	-	1	1	-	1	-	-	-
(37)		Alcoholism (66)	1	-	-	-	-	-	-	-	-	1
18		Cerebral hemorrhage and softening (74, 83)	31	1	6	10	1	-	3	2	1	4
(37)		Acute endocarditis (88)	-	-	-	-	-	-	-	-	-	-
(37)		Angina pectoris (89)	4	-	-	1	-	-	-	-	-	1
19		Organic diseases of the heart (90)	21	-	5	3	5	4	5	1	1	7
(37)		Diseases of the arteries (91)	1	-	6	-	-	-	-	-	-	3
20, 21		Bronchitis (99)	3	1	-	-	-	-	-	-	-	-
(23)		Bronchopneumonia (100)	14	-	5	1	2	-	1	-	1	2
22		Pneumonia (101)	4	1	-	1	-	-	-	1	2	1
(23)		Other respiratory diseases (60, 61, 97, 98, 102-107)	1	-	-	-	-	-	-	-	-	1
24		Diseases of the stomach (111, 112)	1	-	-	2	-	-	-	-	-	-
25		Diarrhea and enteritis (under 2 years) (113)	3	-	1	1	-	-	-	-	-	-
26		Appendicitis (117)	3	-	1	-	-	-	-	-	-	-
27		Hernia, intestinal obstruction (118)	3	-	-	-	-	-	-	-	-	-
28		Cirrhosis of the liver (122)	-	-	-	-	-	-	-	-	-	-
29		Nephritis and Bright's disease (128, 129)	12	-	2	4	2	-	1	-	1	1
30		Noncancerous tumors and other diseases of the female genital organs (137-141)	2	-	-	-	-	-	-	-	-	-
31		Puerperal fever (146)	-	-	-	-	-	-	-	-	-	-
32		Other puerperal affections (143-145, 147-150)	1	-	-	1	-	-	-	-	-	-
33		Congenital debility and malformations (159-161a)	4	-	-	2	2	-	2	-	1	1
24		Fecility (164)	-	-	-	1	1	-	-	-	-	-
(35)		Violent deaths (excluding suicide and homicide) (175-196, 201-203)	9	-	2	1	3	1	-	-	-	3
(35)		Burns (conflagration excepted) (179)	-	-	-	-	-	-	-	-	-	1
(35)		Accidental drowning (182)	1	-	-	1	-	-	-	-	-	-
(35)		Traumatism by fall (185)	1	-	1	-	1	-	-	-	-	-
(35)		Railroad accidents and injuries (188a)	1	-	-	-	-	-	-	-	-	-
(35)		Automobile accidents and injuries (188c)	2	-	-	-	1	-	-	-	-	1
(35)		All others	4	-	1	-	2	-	-	-	-	1
36		Suicide (165-174)	3	-	-	-	-	-	1	-	-	-
(35)		Homicide (197-200)	-	-	-	-	-	-	-	-	-	-
(37)		All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	8	-	4	4	2	-	1	1	-	1
38		Ill-defined or unknown causes (204, 205)	2	-	-	-	-	-	-	-	-	2

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int List No.	Hanson.	Hardwick.	Harvard.	Harwich.	Haifield.	HAVERHILL.	Hawley.	Heath.	Hingham.	Hinsdale.	Holbrook.	Holden.	Holland.	Holliston.	HOLYOKE.	Hopedale.	Hopkinton.	Hubbardston.	Hudson.
1	64	18	14	45	19	625	3	2	69	7	23	55	2	22	845	27	46	12	73
2	-	-	-	-	-	2	-	-	-	-	-	1	-	-	1	-	-	-	-
3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	-	-	-
5	-	-	-	-	-	5	-	-	-	-	-	-	-	-	3	-	-	1	3
6	-	-	-	-	1	8	-	-	-	-	-	-	-	-	14	-	-	-	2
7	-	-	-	-	-	7	-	-	-	-	-	-	-	-	8	1	1	-	4
8	-	1	-	-	-	5	1	-	1	-	-	-	-	-	3	-	-	-	-
9	12	-	-	2	-	7	-	1	-	-	-	-	-	-	-	-	-	-	-
(12)	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
(12)	-	-	-	-	-	2	-	-	-	-	-	1	-	-	3	-	-	-	2
17	-	1	-	-	-	2	-	-	-	-	-	-	-	1	8	1	-	-	-
13	34	1	1	1	-	33	-	-	4	-	1	1	-	-	50	1	2	-	3
14	-	-	-	-	-	-	-	-	-	-	-	1	-	-	5	-	-	-	-
15	2	-	-	-	-	3	-	-	-	-	-	-	-	-	3	-	-	-	-
16	2	-	-	7	1	55	-	-	5	1	1	8	-	5	74	2	9	1	7
(37)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	2	-	-
(37)	-	-	-	-	-	7	-	-	-	-	-	-	1	-	15	1	-	-	2
(37)	-	-	-	-	-	3	-	-	-	-	1	-	-	-	7	1	-	-	-
18	4	4	-	7	2	57	-	-	9	-	7	5	1	3	61	6	5	1	6
(37)	-	-	-	-	-	5	-	-	-	-	-	1	-	-	17	-	1	-	-
(37)	-	1	-	4	-	8	-	-	1	-	-	1	-	-	5	2	1	-	1
19	8	2	3	6	3	99	1	-	15	3	4	8	-	3	108	1	10	3	7
(37)	-	-	-	3	-	35	-	-	2	-	1	-	-	-	9	3	8	-	1
20	-	1	-	-	1	1	-	-	1	-	-	-	-	-	3	-	-	-	1
21	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	-	-	-	1
(23)	3	1	1	3	1	37	-	-	4	-	4	2	-	1	62	2	3	1	3
22	1	-	1	4	-	35	-	-	7	-	-	2	-	-	38	2	-	1	2
(23)	-	-	-	-	1	2	-	-	1	-	-	-	-	-	2	-	-	-	1
24	-	-	-	-	-	4	-	-	1	-	-	1	-	-	8	-	1	-	-
25	-	-	-	-	1	6	-	-	-	-	-	1	-	-	31	-	-	-	2
26	-	-	-	-	-	7	-	-	-	-	-	-	-	-	11	-	-	-	-
27	-	-	-	-	1	9	-	-	-	-	-	1	-	-	5	-	-	-	-
28	-	1	-	-	-	2	-	-	-	-	-	-	-	-	4	-	-	-	-
29	1	1	1	4	-	28	-	1	5	1	2	4	-	7	71	3	-	-	1
30	-	-	-	-	-	6	-	-	-	-	-	1	-	-	3	-	-	-	-
31	-	-	-	-	-	1	-	-	-	-	-	-	-	-	7	-	-	-	-
32	-	-	-	-	-	6	-	-	-	-	-	1	-	-	10	-	-	-	-
33	1	2	1	-	5	39	-	-	-	-	-	2	-	-	60	-	1	-	7
34	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-
(35)	2	1	3	1	-	40	1	-	8	-	-	5	-	1	46	-	1	2	7
(35)	-	-	-	-	-	7	-	-	-	-	-	1	-	-	5	-	-	-	-
(35)	-	1	1	-	-	2	-	-	1	-	-	-	-	-	6	-	-	2	1
(35)	1	-	1	-	-	9	-	-	2	-	-	1	-	-	13	-	1	-	1
(35)	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	1	-	-	1	-	7	-	-	3	-	-	2	-	1	10	-	-	-	4
(35)	-	-	1	-	-	12	1	-	2	-	-	1	-	-	12	-	-	-	1
36	-	-	1	-	-	9	-	-	-	-	-	-	-	-	5	-	-	-	2
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(37)	2	1	1	3	2	47	-	-	3	1	1	8	-	-	76	-	1	-	9
38	-	-	1	-	-	7	-	-	1	-	-	-	-	-	1	-	-	-	1

<sup>2</sup> Exclusive of stillbirths.

Abridged Int. List No.	Table 15	CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
			Hull.	Huntington.	Ipswich.	Kingston.	Lakeville.	Lancaster.	Lanesborough.	LAWRENCE.	Lee.	Leicester.
		<b>All Causes.<sup>2</sup></b>	<b>37</b>	<b>20</b>	<b>71</b>	<b>29</b>	<b>108</b>	<b>27</b>	<b>12</b>	<b>1,135</b>	<b>39</b>	<b>45</b>
1		Typhoid fever (1)	-	-	-	-	-	-	-	4	-	-
3		Malaria (5)	-	-	-	-	-	-	-	4	-	-
5		Measles (7)	-	-	-	-	1	-	-	10	-	1
6		Scarlet fever (8)	-	-	-	-	-	-	-	1	-	-
7		Whooping cough (9)	-	-	2	-	-	-	-	17	-	-
8		Diphtheria and croup (10)	-	-	1	-	-	-	1	23	-	-
9		Influenza (11)	1	-	1	2	-	1	-	13	3	-
(12)		Erysipelas (21)	-	-	-	-	-	-	-	1	1	-
(37)		Poliomyelitis (22)	-	-	-	-	-	-	-	1	-	-
(12)		Other epidemic diseases (2-4, 12-20, 23, 25, 42)	-	-	-	-	-	-	-	4	-	-
17		Meningitis (24, 71)	-	-	2	-	-	-	-	8	-	-
13		Tuberculosis of the lungs (31)	1	1	2	1	95	1	-	57	2	3
14		Tuberculous meningitis (32)	-	-	-	-	-	-	-	10	1	-
15		Other forms of tuberculosis (33-37)	-	-	-	-	-	-	-	2	1	-
16		Cancer (43-49)	3	2	7	-	1	1	1	97	3	3
(37)		Rheumatism (51, 52)	-	-	1	-	-	-	-	3	-	-
(37)		Diabetes (57)	-	1	-	-	-	-	-	17	-	2
(37)		Alcoholism (66)	-	-	-	-	-	1	-	4	-	-
18		Cerebral hemorrhage and softening (74, 83)	4	3	8	10	2	3	1	103	4	5
(37)		Acute endocarditis (88)	1	-	1	-	-	1	-	14	-	-
(37)		Angina pectoris (89)	-	-	-	1	1	1	-	12	1	-
19		Organic diseases of the heart (90)	7	5	11	5	1	7	4	124	10	2
(37)		Diseases of the arteries (91)	4	1	4	3	1	1	-	26	1	1
20, 21		Bronchitis (99)	-	-	1	-	1	-	-	7	-	-
(23)		Bronchopneumonia (100)	3	2	4	2	1	1	2	119	1	8
22		Pneumonia (101)	-	-	4	1	-	2	-	37	1	1
(23)		Other respiratory diseases (60, 61, 97, 98, 102-107)	1	-	-	-	-	-	-	8	-	-
24		Diseases of the stomach (111, 112)	-	-	1	-	-	-	-	8	-	1
25		Diarrhea and enteritis (under 2 years) (113)	-	-	-	-	-	2	-	38	2	-
26		Appendicitis (117)	-	-	2	-	-	-	-	16	-	-
27		Hernia, intestinal obstruction (118)	-	-	-	-	-	-	-	7	-	-
28		Cirrhosis of the liver (122)	-	-	1	1	-	-	-	3	1	-
29		Nephritis and Bright's disease (128, 129)	5	-	3	1	-	1	1	70	3	9
30		Noncancerous tumors and other diseases of the female genital organs (137-141)	-	-	1	-	-	-	-	6	-	-
31		Puerperal fever (146)	-	-	-	-	-	-	-	-	1	-
32		Other puerperal affections (143-145, 147-150)	-	-	1	-	-	-	-	9	-	1
33		Congenital debility and malformations (159-161a)	1	1	2	-	1	-	-	65	1	-
34		Senility (164)	-	-	1	-	1	-	-	-	1	-
(35)		Violent deaths (excluding suicide and homicide) (175-196, 201-203)	5	3	5	2	-	1	-	81	-	2
(35)		Burns (conflagration excepted) (179)	-	-	2	-	-	-	-	9	-	1
(35)		Accidental drowning (182)	2	1	-	1	-	-	-	7	-	-
(35)		Traumatism by fall (185)	-	-	1	1	-	-	-	12	-	-
(35)		Railroad accidents and injuries (188a)	1	-	-	-	-	-	-	5	-	-
(35)		Automobile accidents and injuries (188c)	1	1	-	-	-	-	-	19	-	1
(35)		All others	1	1	2	-	-	1	-	29	-	-
36		Suicide (165-174)	-	-	-	-	1	-	-	3	1	1
(35)		Homicide (197-200)	1	-	-	-	-	-	-	6	-	-
(37)		All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	-	1	5	-	1	2	2	79	-	5
38		Ill-defined or unknown causes (204, 205)	-	-	-	-	-	1	-	22	-	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int. List No.	Lenox.	LEOMINSTER.	Leverett.	Lexington.	Leyden.	Lincoln.	Littleton.	Longmeadow.	LOWELL.	Ludlow.	Lunenburg.	LYNN.	Lynnfield.	MALDEN.	Manchester.	Mansfield.	Marblehead.	Marion.	MARLBOROUGH.
1	25	233	16	66	4	11	14	23	1,681	104	24	1,203	26	597	32	72	137	10	193
3	-	-	-	-	-	-	-	-	4	-	-	3	-	-	-	-	-	-	-
5	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
6	-	1	-	-	-	-	-	-	26	-	-	12	-	2	-	-	-	-	1
7	-	1	-	-	-	-	-	-	5	-	-	1	-	4	-	1	-	-	-
8	-	2	-	-	-	-	-	-	18	2	-	16	-	9	-	-	-	-	-
9	-	8	-	12	-	-	-	-	16	4	-	9	1	13	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	8	4	-	18	-	9	1	5	-	-	4
(37)	-	-	-	-	-	-	-	-	5	-	-	3	-	1	-	-	-	-	-
(12)	-	1	-	-	-	-	-	-	1	-	-	2	-	1	-	-	-	-	-
17	-	-	1	-	-	-	-	-	5	1	-	11	-	2	-	-	1	-	2
13	-	10	-	5	-	-	-	-	82	5	1	59	1	29	-	3	5	-	7
14	1	1	-	-	-	-	-	1	16	2	-	7	-	3	-	1	-	-	-
15	-	1	-	2	-	-	-	-	8	1	-	4	-	4	1	-	-	-	2
16	5	25	1	6	1	1	1	2	134	4	3	112	4	44	2	10	15	-	18
(37)	-	-	-	-	-	-	-	-	8	1	-	2	-	1	-	-	1	-	-
(37)	-	4	-	-	-	-	-	1	24	-	-	15	-	7	1	1	7	-	2
(37)	-	2	-	-	-	-	-	-	2	1	-	11	-	2	-	-	-	-	-
18	3	19	1	9	-	4	3	5	98	1	3	96	5	66	2	3	15	3	21
(37)	1	4	-	1	-	1	1	-	13	2	-	9	-	5	1	2	-	-	1
(37)	2	4	1	2	-	-	-	1	13	4	1	23	1	3	-	-	2	-	4
19	2	39	3	8	-	3	4	5	158	12	5	205	4	106	12	15	32	2	23
(37)	-	7	2	5	-	-	4	1	129	-	3	41	-	44	2	1	4	-	9
20, 21	-	1	-	-	-	-	-	-	39	1	-	6	-	3	-	-	2	-	2
(23)	1	13	-	2	-	-	-	1	185	14	3	61	-	30	-	3	7	1	17
22	1	9	-	2	-	-	-	-	63	2	1	68	-	29	3	4	8	2	7
(23)	-	3	-	-	-	-	-	-	17	-	-	9	-	2	-	1	-	-	1
24	-	1	-	1	-	-	-	-	12	-	1	6	-	1	-	-	-	-	1
25	-	6	-	-	-	-	-	1	85	8	-	12	-	6	-	-	3	-	2
26	-	2	-	-	-	-	-	-	23	3	-	17	-	9	-	1	-	-	2
27	-	1	-	-	-	-	-	-	11	-	-	5	1	8	-	-	2	-	3
28	-	1	-	-	-	-	-	-	6	-	-	6	-	1	-	-	1	-	2
29	1	12	2	3	2	-	-	-	106	3	-	73	-	39	3	8	14	-	7
30	-	-	-	-	-	-	-	-	5	-	-	3	-	2	-	-	-	-	-
31	-	1	-	-	-	-	-	-	8	-	-	6	-	5	-	-	-	-	-
32	-	1	-	-	-	-	-	-	16	-	-	13	-	8	-	-	1	-	2
33	2	7	3	3	-	-	-	2	85	11	-	54	-	29	-	3	4	-	10
34	-	7	-	1	-	-	-	-	7	-	-	7	1	-	-	1	1	-	-
(35)	1	10	1	12	-	-	1	1	76	6	-	70	2	35	3	5	5	2	16
(35)	-	1	-	-	-	-	-	-	9	1	-	7	-	12	-	-	-	-	1
(35)	-	-	-	-	-	-	1	-	6	-	-	2	-	-	-	2	3	-	-
(35)	1	1	-	1	-	-	-	1	14	-	-	12	-	9	-	1	1	-	4
(35)	-	-	-	-	-	-	-	-	7	-	-	1	-	-	-	1	-	-	-
(35)	-	4	-	-	-	-	-	-	17	4	-	20	1	7	-	1	1	1	7
(35)	-	4	1	1	-	-	-	-	23	1	-	28	1	17	3	-	-	1	4
36	1	3	-	-	-	1	-	-	8	-	-	8	-	5	-	-	2	-	1
(35)	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1
(37)	4	25	1	11	1	1	-	2	146	12	3	118	5	28	1	4	4	-	22
38	-	-	-	-	-	-	-	-	6	-	-	-	-	1	-	-	1	-	2

<sup>2</sup> Exclusive of stillbirths.

Abridged Int. List No.	Table 15	CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
			Marshfield.	Mashpee.	Mattapoisett.	Maynard.	Medfield.	Mendon.	Medway.	Melrose.	Mendon.	Merrimac.
		All Causes. <sup>2</sup>	32	2	19	63	93	430	33	231	19	39
1		Typhoid fever (1)	-	-	-	-	-	-	-	-	-	-
3		Malaria (5)	-	-	-	-	-	-	-	-	-	-
5		Measles (7)	-	-	-	-	-	1	-	-	-	-
6		Scarlet fever (8)	-	-	-	-	-	-	-	1	-	-
7		Whooping cough (9)	-	-	-	1	-	4	-	1	-	-
8		Diphtheria and croup (10)	-	-	-	4	-	2	-	1	-	-
9		Influenza (11)	-	-	1	2	2	6	-	3	-	-
(12)		Erysipelas (21)	-	-	-	1	-	3	-	1	-	-
(37)		Poliomyelitis (22)	-	-	-	-	-	-	-	-	-	-
(12)		Other epidemic diseases (2-4, 12-20, 23, 25, 42)	-	-	-	-	-	-	-	-	-	-
17		Meningitis (24, 71)	-	-	-	-	-	1	-	-	-	-
13		Tuberculosis of the lungs (31)	2	-	-	3	14	17	1	3	-	-
14		Tuberculous meningitis (32)	-	-	-	-	-	3	-	-	-	-
15		Other forms of tuberculosis (33-37)	-	-	-	-	2	1	2	-	-	-
16		Cancer (43-49)	3	-	-	4	7	52	2	33	-	6
(37)		Rheumatism (51, 52)	-	-	-	-	-	1	-	-	-	-
(37)		Diabetes (57)	1	-	-	-	1	7	-	6	-	-
(37)		Alcoholism (66)	-	-	-	-	-	-	-	1	-	-
18		Cerebral hemorrhage and softening (74, 83)	6	-	5	3	4	54	4	22	2	5
(37)		Acute endocarditis (88)	1	-	-	-	-	11	-	1	-	-
(37)		Angina pectoris (89)	2	-	-	-	-	6	-	3	2	1
19		Organic diseases of the heart (90)	4	2	5	9	14	75	13	34	4	12
(37)		Diseases of the arteries (91)	-	-	1	2	12	40	-	5	2	3
20, 21		Bronchitis (99)	2	-	1	1	-	2	1	3	-	-
(23)		Bronchopneumonia (100)	2	-	1	3	9	22	2	11	-	3
22		Pneumonia (101)	1	-	-	5	7	14	2	10	1	2
(23)		Other respiratory diseases (60, 61, 97, 98, 102-107)	1	-	-	-	-	2	-	2	-	1
24		Diseases of the stomach (111, 112)	-	-	-	-	-	2	-	6	-	-
25		Diarrhea and enteritis (under 2 years) (113)	-	-	-	3	-	7	1	4	2	-
26		Appendicitis (117)	-	-	-	-	-	-	-	4	-	-
27		Hernia, intestinal obstruction (118)	-	-	1	-	-	1	-	4	-	-
28		Cirrhosis of the liver (122)	1	-	-	1	-	1	-	-	-	-
29		Nephritis and Bright's disease (128, 129)	2	-	1	3	3	23	1	8	-	3
30		Noncancerous tumors and other diseases of the female genital organs (137-141)	-	-	-	-	-	-	-	1	-	-
31		Puerperal fever (146)	-	-	-	-	-	2	-	1	-	-
32		Other puerperal affections (143-145, 147-150)	-	-	-	-	-	3	-	2	-	-
33		Congenital debility and malformations (159-161a)	-	-	-	4	-	17	-	14	3	-
34		Senility (164)	-	-	-	-	-	-	-	2	-	-
(35)		Violent deaths (excluding suicide and homicide) (175-196, 201-203)	3	-	1	2	4	12	-	12	2	2
(35)		Burns (conflagration excepted) (179)	-	-	-	-	-	-	-	-	-	-
(35)		Accidental drowning (182)	1	-	1	-	-	6	-	1	-	-
(35)		Traumatism by fall (185)	1	-	-	1	1	3	-	6	-	2
(35)		Railroad accidents and injuries (188a)	-	-	-	-	2	1	-	-	-	-
(35)		Automobile accidents and injuries (188c)	1	-	-	-	-	1	-	1	-	-
(35)		All others	-	-	-	1	1	1	-	4	12	-
36		Suicide (165-174)	-	-	-	-	-	2	-	3	-	-
(35)		Homicide (197-200)	-	-	-	1	-	-	-	1	-	-
(37)		All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	1	-	1	1	14	31	3	28	1	1
38		Ill-defined or unknown causes (204, 205)	-	-	-	-	-	-	1	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.



## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int. List No.	Methuen.	Middleborough.	Middlefield.	Middleton.	Milford.	Milbury.	Millis.	Millville.	Milton.	Monroe.	Monson.	Montague.	Monterey.	Montgomery.	Mount Washington.	Nahant.	Nantucket.	Natick.	Needham.
1	206	104	3	90	183	50	12	29	91	2	140	116	7	4	2	18	54	165	68
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	1	1
6	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
7	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
8	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-
9	2	1	1	1	2	-	-	-	2	1	7	4	-	-	-	-	-	6	3
(12)	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
(37)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	-
17	1	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	1	-
13	6	6	-	77	8	4	1	2	3	-	4	2	-	-	-	-	4	8	2
14	2	1	-	-	2	-	-	1	-	-	1	1	-	-	-	-	-	1	1
15	1	-	-	-	2	-	-	-	-	-	2	2	-	-	-	-	-	1	-
16	27	11	-	2	13	3	1	3	12	-	2	10	-	-	-	3	2	24	6
(37)	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-
(37)	1	-	-	-	2	2	-	-	1	-	2	1	-	-	-	-	-	3	1
(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	19	8	1	1	21	7	1	2	8	-	10	7	1	1	1	2	11	18	5
(37)	2	-	-	-	4	-	-	-	2	-	-	-	-	-	-	-	-	1	1
(37)	4	3	-	-	2	-	1	-	1	1	2	1	-	-	1	-	2	1	3
19	31	20	-	3	23	10	2	5	22	-	10	24	1	1	-	6	8	34	16
(37)	6	5	-	-	2	1	2	-	3	-	-	3	-	1	-	1	11	8	4
20,21	3	2	-	-	1	-	-	-	-	-	1	3	-	-	-	-	1	1	-
(23)	13	-	-	-	13	-	-	2	9	-	2	4	2	-	-	-	3	4	2
22	6	4	-	-	12	3	-	2	4	-	6	5	2	-	-	1	2	7	4
(23)	1	-	-	1	2	1	1	-	1	-	-	1	-	-	-	-	1	-	1
24	-	1	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	1
25	6	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	1	1
26	4	5	-	-	5	1	-	-	-	-	-	1	-	-	-	-	1	1	1
27	1	2	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
28	-	-	-	-	1	-	-	2	-	-	-	1	-	-	-	-	-	-	-
29	12	6	-	-	16	5	1	3	-	-	3	7	-	-	-	2	4	5	4
30	1	1	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	1
31	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	-
32	1	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	3	-
33	10	10	-	1	11	4	-	2	3	-	4	12	-	-	-	-	-	7	2
34	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
(35)	7	4	1	2	7	2	-	2	4	-	-	11	-	-	-	3	1	10	2
(35)	1	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	1	-	-	-	-	1	-	2	1	-	-	2	-	-	-	2	1	-	-
(35)	1	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-
(35)	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-
(35)	1	2	-	-	4	-	-	-	-	-	-	4	-	-	-	1	-	2	1
(35)	3	-	-	2	-	-	-	-	1	-	-	5	-	-	-	-	-	5	1
36	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	18	12	-	-	19	2	2	-	10	-	82	8	-	1	-	-	1	12	6
38	10	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-

<sup>2</sup> Exclusive of stillbirths.

Abridged Int. List. No.	Table 15	CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
			New Ashford.	New Bedford.	New Braintree.	New Marlborough.	New Salem.	Newbury.	NEWBURYPORT.	NEWTON.	Norfolk.	NORTH ADAMS.
		All Causes <sup>2</sup>	1	1,585	5	9	21	18	257	552	7	286
1		Typhoid fever (1)	-	1	-	-	-	-	4	-	-	5
3		Malaria (5)	-	-	-	-	-	-	-	1	-	-
5		Measles (7)	-	58	-	-	-	-	-	1	-	-
6		Scarlet fever (8)	-	2	-	-	-	-	-	2	1	-
7		Whooping cough (9)	-	18	-	-	-	-	4	4	-	-
8		Diphtheria and croup (10)	-	9	1	-	-	-	2	6	-	1
9		Influenza (11)	-	26	-	-	1	3	6	8	-	8
(12)		Erysipelas (21)	-	7	-	-	-	1	-	-	-	-
(37)		Poliomyelitis (22)	-	1	-	-	-	-	-	2	-	-
(12)		Other epidemic diseases (2-4, 12-20, 23, 25, 42)	-	1	-	-	-	-	1	1	-	1
17		Meningitis (24, 71)	-	14	-	-	-	-	1	3	-	-
13		Tuberculosis of the lungs (31)	-	96	-	-	1	-	8	7	1	10
14		Tuberculous meningitis (32)	-	22	-	-	-	-	1	1	-	2
15		Other forms of tuberculosis (33-37)	-	7	-	-	-	-	1	1	-	-
16		Cancer (43-49)	-	129	-	-	2	1	21	59	-	18
(37)		Rheumatism (51, 52)	-	2	-	-	-	-	-	2	-	-
(37)		Diabetes (57)	-	24	-	-	1	-	7	5	-	6
(37)		Alcoholism (66)	-	4	-	-	-	-	2	-	-	4
18		Cerebral hemorrhage and softening (74, 83)	1	111	-	3	2	2	22	58	1	26
(37)		Acute endocarditis (88)	-	47	1	-	-	-	7	11	-	3
(37)		Angina pectoris (89)	-	14	-	-	1	-	10	6	-	5
19		Organic diseases of the heart (90)	-	161	-	2	3	3	42	108	1	56
(37)		Diseases of the arteries (91)	-	65	1	-	-	2	8	18	-	4
20, 21		Bronchitis (99)	-	16	-	-	-	-	4	4	-	5
(23)		Bronchopneumonia (100)	-	170	-	2	1	1	9	21	-	22
22		Pneumonia (101)	-	33	-	-	4	2	17	37	-	6
(23)		Other respiratory diseases (60, 61, 97, 98, 102-107)	-	11	-	-	1	-	-	6	-	1
24		Diseases of the stomach (111, 112)	-	3	-	-	-	-	1	5	-	5
25		Diarrhea and enteritis (under 2 years) (113)	-	69	-	-	-	-	2	3	-	1
26		Appendicitis (117)	-	15	-	-	-	-	2	5	-	6
27		Hernia, intestinal obstruction (118)	-	16	-	-	-	-	3	4	-	1
28		Cirrhosis of the liver (122)	-	1	-	-	-	-	-	1	-	3
29		Nephritis and Bright's disease (128, 129)	-	86	1	1	1	1	11	39	2	24
30		Noncancerous tumors and other diseases of the female genital organs (137-141)	-	4	-	-	-	-	-	3	-	1
31		Puerperal fever (146)	-	3	-	-	-	-	-	-	-	2
32		Other puerperal affections (143-145, 147-150)	-	10	-	-	-	-	1	4	-	2
33		Congenital debility and malformations (152-161a)	-	82	1	-	2	-	19	20	-	18
34		Senility (164)	-	2	-	-	-	-	2	2	-	2
(35)		Violent deaths (excluding suicide and homicide) (175-196, 201-203)	-	80	-	1	-	1	14	33	1	10
(35)		Burns (conflagration excepted) (179)	-	12	-	-	-	-	4	4	-	-
(35)		Accidental drowning (182)	-	12	-	-	-	-	1	4	-	-
(35)		Traumatism by fall (185)	-	7	-	-	-	-	5	8	-	-
(35)		Railroad accidents and injuries (188a)	-	-	-	-	-	-	-	-	-	1
(35)		Automobile accidents and injuries (188c)	-	8	-	-	-	-	3	9	1	3
(35)		All others	-	41	-	1	-	1	1	8	-	6
36		Suicide (165-174)	-	13	-	-	-	1	1	4	-	2
(35)		Homicide (197-200)	-	1	-	-	-	-	-	-	-	1
(37)		All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	-	147	-	-	1	-	22	57	-	24
38		Ill-defined or unknown causes (204, 205)	-	4	-	-	-	-	2	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int. List No.	North Andover.	North Attleborough.	North Brookfield.	North Reading.	NORTHAMPTON.	Northborough.	Northbridge.	Northfield.	Norton.	Norwell.	Norwood.	Oak Bluffs.	Oakham.	Orange.	Orleans.	Otis.	Oxford.	Palmer.	Paxton.
1	61	91	51	90	448	27	115	33	34	24	122	40	7	69	23	5	38	111	8
3	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
5	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	2	-	-	5	-	3	-	1	-	-	-	-	-	-	-	2	2	-
8	-	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	2	-
9	-	2	1	-	11	-	1	4	-	4	2	-	-	2	-	-	-	1	-
(12)	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
13	4	3	2	71	56	-	6	1	-	2	1	2	1	-	-	-	1	3	-
14	1	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	1
15	-	1	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-
16	9	15	4	1	44	2	11	2	4	4	8	4	-	6	2	2	7	13	1
(37)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
(37)	1	1	-	-	6	2	3	2	2	-	2	-	-	1	-	-	1	2	-
(37)	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	1	-
18	12	13	7	-	60	4	4	5	3	3	7	3	1	13	6	2	3	11	1
(37)	-	2	-	-	-	-	2	-	1	-	3	-	-	1	-	-	1	-	-
(37)	3	1	-	-	3	-	5	-	-	-	1	2	-	5	-	-	-	-	-
19	11	14	11	7	54	8	14	7	6	4	18	11	1	15	6	-	9	13	1
(37)	1	4	2	-	14	2	1	-	1	2	3	1	1	2	3	-	1	1	1
20,21	1	-	-	-	2	-	-	-	1	-	2	1	-	-	-	-	-	1	-
(23)	3	7	4	1	14	2	11	-	1	-	14	-	-	4	2	-	1	5	-
22	-	4	1	-	13	1	8	1	2	-	6	-	-	3	-	-	1	6	1
(23)	-	1	-	-	4	-	-	-	-	-	1	1	-	-	-	-	-	1	-
24	-	-	-	-	2	1	-	-	-	-	1	1	-	-	-	-	1	1	-
25	2	-	-	-	3	-	4	-	-	-	1	-	1	1	-	-	-	1	-
26	-	-	-	-	6	-	-	-	-	-	1	-	-	-	-	-	-	2	-
27	-	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
28	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
29	5	4	2	1	34	2	10	1	2	-	3	3	2	4	2	-	4	7	2
30	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-
31	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-
32	1	-	-	1	4	-	-	-	-	-	3	1	-	1	-	-	-	1	-
33	2	4	3	2	17	-	10	4	2	2	10	3	-	-	1	-	2	12	-
34	-	-	3	-	6	1	-	-	1	-	-	1	-	-	-	-	1	-	-
(35)	-	3	7	2	14	-	8	1	-	-	11	3	-	1	-	-	1	12	-
(35)	-	-	-	-	4	-	-	-	-	-	1	1	-	-	-	-	-	1	-
(35)	-	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	-	1	4	-	3	-	1	1	-	-	3	-	-	1	-	-	-	2	-
(35)	-	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-
(35)	-	1	-	-	3	-	4	-	-	-	2	-	-	-	-	-	1	5	-
(35)	-	-	-	-	4	-	-	-	-	-	2	1	-	-	-	-	-	3	-
36	-	1	-	1	3	-	-	-	-	1	-	-	-	3	-	-	-	1	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	5	4	1	2	61	1	5	4	5	1	15	2	-	5	1	1	1	11	-
38	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-

<sup>2</sup> Exclusive of stillbirths.

Abridged Int. List. No.	Table 15  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		TEABODY.	Pelham.	Pembroke.	Pepperell.	Peru.	Petersham.	Phillipston.	PRYTSFIELD.	Plainfield.	Plainville.
	<b>All Causes.<sup>2</sup></b>	<b>230</b>	<b>8</b>	<b>21</b>	<b>30</b>	<b>2</b>	<b>8</b>	-	<b>545</b>	<b>4</b>	<b>21</b>
1	Typhoid fever (1)	-	-	-	-	-	-	-	-	-	-
3	Malaria (5)	-	-	-	-	-	-	-	-	-	-
5	Measles (7)	-	-	-	-	-	-	-	-	-	-
6	Scarlet fever (8)	-	-	-	-	-	-	-	3	-	-
7	Whooping cough (9)	6	-	1	-	-	-	-	3	-	-
8	Diphtheria and croup (10)	6	-	-	-	-	-	-	14	-	-
9	Influenza (11)	3	-	-	1	-	1	-	11	-	-
(12)	Erysipelas (21)	1	-	-	-	-	-	-	2	-	-
(37)	Poliomyelitis (22)	-	-	-	-	-	-	-	-	-	-
(12)	Other epidemic diseases (2-4, 12-20, 23, 25, 42)	-	-	-	-	-	-	-	-	-	-
17	Meningitis (24, 71)	-	-	-	-	-	-	-	2	-	-
13	Tuberculosis of the lungs (31)	10	1	1	-	-	-	-	25	-	2
14	Tuberculous meningitis (32)	1	-	-	-	-	-	-	2	-	-
15	Other forms of tuberculosis (33-37)	-	-	-	-	-	-	-	7	-	-
16	Cancer (43-49)	20	-	1	1	-	2	-	57	-	2
(37)	Rheumatism (51, 52)	1	1	-	-	-	-	-	4	-	-
(37)	Diabetes (57)	4	-	-	1	-	-	-	7	-	-
(37)	Alcoholism (66)	1	-	-	-	-	-	-	-	-	-
18	Cerebral hemorrhage and softening (74, 83)	20	2	1	11	-	1	-	56	-	6
(37)	Acute endocarditis (88)	1	-	-	-	-	-	-	2	-	-
(37)	Angina pectoris (89)	4	-	-	2	-	1	-	3	-	1
19	Organic diseases of the heart (90)	42	-	7	4	-	2	-	80	2	5
(37)	Diseases of the arteries (91)	8	1	1	-	-	-	-	8	1	-
20, 21	Bronchitis (99)	4	-	-	2	-	-	-	2	-	-
(23)	Bronchopneumonia (100)	16	-	1	-	1	-	-	29	-	2
22	Pneumonia (101)	5	1	3	-	1	-	-	19	-	1
(23)	Other respiratory diseases (60, 61, 97, 98, 102-107)	-	-	1	-	-	-	-	6	-	-
24	Diseases of the stomach (111, 112)	2	-	-	-	-	-	-	6	-	-
25	Diarrhea and enteritis (under 2 years) (113)	4	-	-	-	-	-	-	4	-	-
26	Appendicitis (117)	2	-	-	-	-	-	-	11	-	-
27	Hernia, intestinal obstruction (118)	1	-	-	-	-	-	-	5	-	-
28	Cirrhosis of the liver (122)	-	-	-	-	-	-	-	2	-	-
29	Nephritis and Bright's disease (128, 129)	9	1	-	1	-	-	-	31	1	-
30	Noncancerous tumors and other diseases of the female genital organs (137-141)	1	-	-	-	-	-	-	3	-	-
31	Puerperal fever (146)	1	-	-	-	-	-	-	3	-	-
32	Other puerperal affections (143-145, 147-150)	-	-	-	-	-	-	-	6	-	-
33	Congenital debility and malformations (159-161a)	9	1	1	-	-	-	-	25	-	1
34	Senility (164)	-	-	-	2	-	-	-	2	-	-
(35)	Violent deaths (excluding suicide and homicide) (175-196, 201-203)	15	-	1	1	-	1	-	40	-	-
(35)	Burns (conflagration excepted) (179)	5	-	-	-	-	-	-	3	-	-
(35)	Accidental drowning (182)	1	-	1	-	-	-	-	3	-	-
(35)	Traumatism by fall (185)	2	-	-	1	-	-	-	8	-	-
(35)	Railroad accidents and injuries (188a)	-	-	-	-	-	-	-	6	-	-
(35)	Automobile accidents and injuries (188c)	4	-	-	-	-	1	-	6	-	-
(35)	All others	3	-	-	-	-	-	-	14	-	-
36	Suicide (165-174)	6	-	-	-	-	-	-	3	-	-
(35)	Homicide (197-200)	-	-	-	-	-	-	-	3	-	-
(37)	All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	24	-	-	4	-	-	-	56	-	1
38	Ill-defined or unknown causes (204, 205)	3	-	2	-	-	-	-	3	-	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int. List No.	Plymouth.	Plympton.	Prescott.	Princeton.	Provincetown.	Quincy.	Randolph.	Raynham.	Reading.	Rehoboth.	Ware.	Richmond.	Rochester.	Rockland.	Rockport.	Rowe.	Rowley.	Royalston.	Russell.
1	158	7	5	7	59	516	53	26	93	22	220	9	18	88	52	9	14	11	8
3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-
6	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1	-	1	-	-
7	6	-	-	-	-	2	-	1	1	-	9	-	-	1	-	-	-	-	-
8	-	-	-	-	-	4	-	-	-	-	4	-	-	1	1	-	-	-	-
9	6	-	-	-	2	14	-	-	1	1	2	-	-	3	1	1	-	1	2
(12)	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	3	-	-	-	1	3	-	-	-	-	-	-	-	-
17	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-
13	2	-	-	-	1	28	1	3	11	3	5	1	-	2	2	-	1	-	-
14	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
15	1	-	-	-	-	4	1	1	-	-	-	-	-	-	1	-	-	-	-
16	9	1	-	1	8	55	8	5	8	2	28	-	1	11	7	-	-	2	2
(37)	-	-	-	-	-	2	-	-	1	-	1	-	-	-	2	-	-	-	-
(37)	3	-	-	-	3	11	-	1	3	-	7	-	1	-	3	-	-	-	-
(37)	1	-	-	-	-	3	1	-	-	-	-	-	-	1	-	-	-	-	-
18	14	2	1	2	14	51	4	-	13	19	1	5	8	8	3	3	1	-	1
(37)	-	-	-	-	-	4	-	1	1	-	4	-	-	-	-	-	-	-	-
(37)	3	-	-	-	-	6	-	-	3	-	-	-	-	1	1	-	-	1	-
19	32	2	1	-	13	92	15	6	16	2	37	5	4	20	11	2	4	3	-
(37)	5	-	1	1	2	11	2	3	4	-	1	1	-	13	6	-	-	-	-
20,21	-	-	-	-	1	2	1	-	2	1	1	-	-	-	1	-	-	1	-
(23)	6	-	-	-	4	37	2	2	4	2	19	-	-	8	1	-	1	-	-
22	12	-	-	-	-	24	3	-	4	-	12	-	-	3	-	-	1	-	-
(23)	1	-	-	-	1	2	-	-	-	-	1	-	-	-	1	-	-	-	1
24	-	-	-	1	-	2	1	1	2	-	2	-	-	-	-	-	-	-	-
25	2	-	-	-	-	3	1	-	-	-	2	-	1	-	1	-	1	1	-
26	2	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-
27	1	-	-	-	1	2	2	-	-	-	1	-	1	-	-	-	-	-	-
28	1	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-
29	11	-	-	-	3	37	1	-	3	3	12	-	2	5	2	-	1	-	-
30	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
32	1	-	-	-	-	4	-	-	-	-	2	-	-	-	1	-	-	-	1
33	13	-	-	-	-	22	1	1	2	2	11	-	-	1	1	-	-	-	-
34	2	1	-	-	3	3	-	-	-	1	-	-	-	-	-	-	-	-	-
(35)	10	-	-	-	2	31	1	-	5	3	10	1	-	3	2	3	2	1	-
(35)	1	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-
(35)	2	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-
(35)	-	-	-	-	1	6	-	-	1	1	-	-	-	1	1	-	1	-	-
(35)	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
(35)	1	-	-	-	1	12	-	-	1	1	1	-	-	-	-	-	1	-	-
(35)	6	-	-	-	-	9	1	-	3	-	4	1	-	2	1	3	-	1	-
36	1	-	-	1	-	5	-	-	1	1	5	-	-	1	-	-	1	1	-
(35)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(37)	12	1	2	-	-	36	4	1	8	-	12	-	3	4	-	-	-	-	1
38	1	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-

<sup>2</sup> Exclusive of stillbirths.

Abridged Int. List No.	Table 15	CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
			Rutland.	SALEM.	Salisbury.	Sandisfield.	Sandwich.	Saugus.	Savoy.	Seituate.	Seekonk.	Sharon.
		<b>All Causes.<sup>1</sup></b>	<b>109</b>	<b>601</b>	<b>26</b>	<b>3</b>	<b>25</b>	<b>93</b>	<b>2</b>	<b>48</b>	<b>60</b>	<b>41</b>
1		Typhoid fever (1)	-	-	-	-	-	-	-	-	-	-
3		Malaria (5)	-	-	-	-	-	-	-	-	-	-
5		Measles (7)	-	-	-	-	-	-	-	-	-	-
6		Scarlet fever (8)	-	2	-	-	-	-	-	-	-	-
7		Whooping cough (9)	-	7	-	-	-	-	-	-	-	-
8		Diphtheria and croup (10)	-	22	1	-	-	-	-	-	-	1
9		Influenza (11)	-	7	-	-	1	3	-	-	1	-
(12)		Erysipelas (21)	-	-	-	-	-	-	-	-	-	-
(37)		Poliomyelitis (22)	-	1	-	-	-	-	-	-	-	-
(12)		Other epidemic diseases (2-4, 12-20, 23, 25, 42)	-	1	-	-	-	-	-	-	-	1
17		Meningitis (24, 71)	-	3	-	-	-	-	-	-	1	-
13		Tuberculosis of the lungs (31)	91	24	-	2	4	4	-	-	5	5
14		Tuberculous meningitis (32)	-	4	-	-	1	-	-	-	-	-
15		Other forms of tuberculosis (33-37)	-	2	-	-	1	-	-	-	-	-
16		Cancer (43-49)	1	61	1	1	9	-	-	7	5	5
(37)		Rheumatism (51, 52)	-	8	-	-	-	-	-	-	-	-
(37)		Diabetes (57)	-	3	1	1	1	-	-	2	3	-
(37)		Alcoholism (66)	-	3	-	-	-	-	1	-	-	-
18		Cerebral hemorrhage and softening (74, 83)	2	61	4	4	18	-	-	6	3	6
(37)		Acute endocarditis (88)	-	2	-	-	-	-	-	-	1	3
(37)		Angina pectoris (89)	-	9	1	1	-	-	-	-	-	1
19		Organic diseases of the heart (90)	6	117	4	2	4	17	-	10	4	3
(37)		Diseases of the arteries (91)	1	16	-	1	7	-	-	2	3	1
20, 21		Bronchitis (99)	-	9	-	-	-	-	-	-	-	1
(23)		Bronchopneumonia (100)	-	23	2	1	3	-	-	3	7	3
22		Pneumonia (101)	1	19	-	1	7	-	-	1	4	4
(23)		Other respiratory diseases (60, 61, 97, 98, 102-107)	2	4	-	-	-	-	-	-	2	-
24		Diseases of the stomach (111, 112)	-	3	-	-	-	1	-	1	-	1
25		Diarrhea and enteritis (under 2 years) (113)	1	9	-	-	-	-	-	-	6	-
26		Appendicitis (117)	-	4	-	-	-	-	-	1	-	1
27		Hernia, intestinal obstruction (118)	-	7	-	-	-	-	-	-	-	-
28		Cirrhosis of the liver (122)	-	1	1	-	-	-	-	-	-	-
29		Nephritis and Bright's disease (128, 129)	3	26	5	2	4	-	-	4	3	-
30		Noncancerous tumors and other diseases of the female genital organs (137-141)	-	2	-	-	-	-	-	-	-	1
31		Puerperal fever (146)	-	4	-	-	-	-	-	-	-	-
32		Other puerperal affections (143-145, 147-150)	-	9	-	-	-	-	-	-	-	1
33		Congenital debility and malformations (159-161a)	-	37	-	-	3	-	-	2	4	1
34		Senility (164)	-	-	-	-	-	-	-	1	1	-
(35)		Violent deaths (excluding suicide and homicide) (175-196, 201-203)	-	35	2	-	3	-	-	4	1	1
(35)		Burns (conflagration excepted) (179)	-	4	1	-	-	-	-	-	-	-
(35)		Accidental drowning (182)	-	4	-	-	-	-	-	3	1	1
(35)		Travmatism by fall (185)	-	10	-	-	1	-	-	-	-	-
(35)		Railroad accidents and injuries (188a)	-	1	-	-	-	-	-	-	-	-
(35)		Automobile accidents and injuries (188c)	-	7	-	-	2	-	-	-	-	-
(35)		All others	-	9	1	-	-	-	-	1	-	-
36		Suicide (165-174)	1	4	-	-	2	-	-	1	1	-
(35)		Homicide (197-200)	-	-	-	-	1	-	-	1	-	-
(37)		All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	-	55	2	-	6	8	1	2	5	1
38		Ill-defined or unknown causes (204, 205)	-	-	2	-	-	-	-	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int. List No.	Sheffield.	Shelburne.	Sherborn.	Shirley.	Shrewsbury.	Shutebury.	Somerset.	SOMERVILLE.	South Hadley.	Southampton.	Southborough.	Southbridge.	Southwick.	Spencer.	SPRINGFIELD.	Sterling.	Stockbridge.	Stonham.	Stoughton.
1	27	22	15	11	42	6	60	1,110	60	14	22	127	22	74	1,722	20	32	134	88
3	-	-	-	-	-	-	-	1	-	-	-	1	-	-	2	-	-	-	-
5	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	1
6	-	-	-	-	1	-	-	4	-	-	-	-	-	-	3	-	-	-	-
7	-	-	-	-	-	-	-	16	1	-	-	-	2	1	7	-	-	1	1
8	-	-	-	-	-	-	-	15	-	-	-	2	-	1	20	-	-	-	-
9	2	3	-	-	-	-	2	13	2	-	1	-	3	1	27	-	1	2	-
(12)	-	-	-	-	-	-	1	5	-	-	-	-	-	1	2	-	-	-	-
(37)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-	-	-	-
17	-	-	-	-	-	-	-	9	-	-	1	1	-	-	11	-	-	-	-
13	-	2	2	-	1	-	8	46	2	1	1	4	-	1	63	4	1	4	6
14	-	-	-	-	-	-	-	3	1	-	-	1	-	-	6	-	-	-	-
15	-	-	-	-	-	-	-	7	-	-	1	-	-	-	7	-	-	-	-
16	3	1	2	2	1	-	3	80	6	2	2	10	-	6	152	3	6	23	8
(37)	-	-	-	-	-	-	-	2	1	-	-	1	-	-	6	-	-	1	1
(37)	1	-	-	-	-	-	1	21	1	-	1	1	-	1	25	-	-	2	1
(37)	-	-	-	-	-	-	-	6	1	-	-	-	-	-	8	-	-	-	-
18	8	4	3	3	9	2	4	124	10	1	2	14	4	10	146	2	2	11	17
(37)	-	-	-	-	1	-	-	27	1	-	-	-	-	-	16	-	2	3	2
(37)	-	-	-	-	2	-	-	13	-	-	-	-	2	3	30	-	2	2	-
19	4	3	2	1	5	-	10	196	7	-	3	25	1	23	277	4	9	30	12
(37)	2	3	-	1	8	-	1	79	-	-	1	8	-	3	10	-	-	7	1
20,21	-	-	-	-	2	-	-	7	1	-	-	3	-	-	5	-	-	-	2
(23)	1	-	1	1	2	2	6	90	5	-	1	11	-	-	114	-	1	7	2
22	2	-	1	-	1	-	1	58	2	2	2	4	1	2	72	-	-	6	5
(23)	-	-	-	-	-	-	-	4	-	-	-	1	-	-	13	-	-	-	1
24	1	-	-	-	-	-	-	6	-	-	-	1	-	-	16	-	-	2	-
25	-	-	-	1	-	-	2	8	1	-	1	1	-	2	32	-	-	1	-
26	-	-	-	-	-	-	-	8	-	-	-	-	-	-	16	-	-	1	1
27	-	-	1	-	-	-	-	9	-	-	-	-	-	1	19	-	-	-	1
28	-	1	-	-	-	-	-	7	-	-	-	-	-	1	5	-	1	-	-
29	1	2	1	1	2	1	3	44	3	3	1	6	4	6	191	5	4	12	12
30	-	-	-	-	-	-	-	3	1	-	-	-	-	-	6	-	-	-	-
31	-	-	-	-	-	-	-	2	-	-	-	-	-	1	2	-	-	-	-
32	-	-	-	-	-	-	-	9	-	-	-	-	-	-	14	-	-	2	-
33	1	1	1	-	-	-	1	59	2	3	1	14	-	-	110	-	-	2	3
34	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-
(35)	-	1	-	1	3	1	3	47	2	1	2	3	4	2	98	-	-	3	6
(35)	-	-	-	-	-	-	-	4	-	-	-	-	-	-	10	-	-	-	-
(35)	-	-	-	1	1	1	-	1	2	-	-	-	-	-	3	-	-	-	1
(35)	-	-	-	-	-	-	-	15	-	-	1	2	-	-	29	-	-	1	2
(35)	-	-	-	-	-	-	-	2	-	-	1	-	4	-	1	-	-	-	-
(35)	-	1	-	-	1	-	2	13	-	-	1	1	-	2	23	-	-	1	-
(35)	-	-	-	-	1	-	1	12	-	1	-	-	-	-	32	-	-	1	3
36	-	-	-	-	-	-	1	9	-	-	-	-	-	1	12	-	1	-	1
(35)	-	-	-	-	-	-	-	2	-	-	-	1	-	-	6	-	-	-	1
(37)	1	1	-	-	4	-	10	64	-	1	1	12	1	4	165	1	2	12	3
38	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-

<sup>2</sup> Exclusive of stillbirths.

Abridged Int. List No.	Table 18  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		Slow.	Sturbridge.	Sudbury.	Sunderland.	Sutton.	Swampscott.	Swansca.	TAUNTON.	Templeton.	Tewksbury.
	<b>All Causes.<sup>2</sup></b>	<b>13</b>	<b>19</b>	<b>10</b>	<b>13</b>	<b>24</b>	<b>74</b>	<b>33</b>	<b>650</b>	<b>43</b>	<b>28</b>
1	Typoid fever (1)	-	-	-	-	-	-	-	1	-	-
3	Malaria (5)	-	-	-	-	-	-	-	-	-	-
5	Measles (7)	-	-	-	-	-	1	1	17	-	-
6	Scarlet fever (8)	-	-	-	-	-	1	-	2	-	-
7	Whooping cough (9)	-	-	-	-	-	-	-	11	-	-
8	Diphtheria and croup (10)	-	1	-	1	-	-	-	1	-	-
9	Influenza (11)	-	-	-	-	1	1	-	6	2	-
(12)	Erysipelas (21)	-	-	-	-	-	-	-	3	-	-
(37)	Poliomyelitis (22)	-	1	-	-	-	-	-	-	-	-
(12)	Other epidemic diseases (2-4, 12-20, 23, 25, 42)	1	-	-	-	-	-	-	2	-	-
17	Meningitis (24, 71)	-	-	-	-	-	-	-	1	1	-
13	Tuberculosis of the lungs (31)	1	2	-	-	1	2	1	53	1	1
14	Tuberculous meningitis (32)	-	-	-	-	-	1	-	6	1	-
15	Other forms of tuberculosis (33-37)	-	-	-	-	-	-	-	3	-	-
16	Cancer (43-49)	2	-	-	2	3	8	2	33	8	4
(37)	Rheumatism (51, 52)	-	-	-	2	-	-	-	1	-	-
(37)	Diabetes (57)	-	-	-	-	-	-	1	7	-	-
(37)	Alcoholism (66)	-	1	-	-	-	-	-	1	-	-
18	Cerebral hemorrhage and softening (74, 83)	2	2	-	1	1	13	3	48	5	4
(37)	Acute endocarditis (88)	-	1	-	1	-	1	-	5	1	-
(37)	Angina pectoris (89)	-	-	-	-	-	2	2	3	-	1
19	Organic diseases of the heart (90)	1	2	2	1	4	20	4	85	5	4
(37)	Diseases of the arteries (91)	-	1	-	-	-	6	2	62	-	2
20, 21	Bronchitis (99)	-	1	-	-	-	-	2	7	-	-
(23)	Bronchopneumonia (100)	2	2	-	1	3	1	-	51	4	1
22	Pneumonia (101)	-	-	2	-	4	2	1	37	1	2
(23)	Other respiratory diseases (60, 61, 97, 98, 102-107)	-	-	-	-	1	-	1	5	-	-
24	Diseases of the stomach (111, 112)	-	-	1	-	-	-	-	4	-	-
25	Diarrhea and enteritis (under 2 years) (113)	-	-	-	1	1	-	2	11	1	-
26	Appendicitis (117)	-	-	-	-	-	1	-	6	-	-
27	Hernia, intestinal obstruction (118)	-	-	-	-	-	-	-	6	-	-
28	Cirrhosis of the liver (122)	-	-	-	-	-	-	-	2	-	-
29	Nephritis and Bright's disease (128, 129)	1	2	-	-	3	4	3	33	2	-
30	Noncancerous tumors and other diseases of the female genital organs (137-141)	-	-	-	-	-	-	-	2	-	-
31	Puerperal fever (146)	-	-	-	-	-	-	-	2	-	-
32	Other puerperal affections (143-145, 147-150)	-	-	-	1	-	-	-	8	-	1
33	Congenital debility and malformations (159-161a)	-	2	-	-	-	-	-	25	3	-
34	Senility (164)	-	-	-	-	1	-	-	3	-	-
(35)	Violent deaths (excluding suicide and homicide) (175-196, 201-203)	2	-	3	1	-	2	7	25	3	5
(35)	Burns (conflagration excepted) (179)	-	-	-	-	-	1	1	2	-	-
(35)	Accidental drowning (182)	1	-	-	1	-	-	4	3	1	1
(35)	Traumatism by fall (185)	-	-	-	-	-	-	-	7	-	-
(35)	Railroad accidents and injuries (188a)	-	-	-	-	-	-	-	1	-	1
(35)	Automobile accidents and injuries (188c)	1	-	3	-	-	-	2	6	1	1
(35)	All others	-	-	-	-	-	-	-	6	1	2
36	Suicide (165-174)	-	-	-	1	-	3	-	-	1	-
(35)	Homicide (197-200)	-	-	-	-	-	-	-	1	-	-
(37)	All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	-	1	1	-	1	5	1	70	4	3
38	Ill-defined or unknown causes (204, 205)	1	-	1	-	-	-	-	1	-	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.



## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int. List No.	State Infirmary.	Tisbury.	Tolland.	Topsfield.	Townsend.	Truro.	Tyngsborough.	Tyringham.	Upton.	Uxbridge.	Wakefield.	Wales.	Walpole.	WALTHAM.	Ware.	Wareham.	Warren.	Warwick.	Washington.
1	328	39	1	14	27	9	11	2	23	63	150	10	41	442	99	87	42	4	4
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	3	-	-	-
7	1	-	-	-	-	-	-	-	-	1	2	-	-	3	1	5	4	-	-
8	3	-	-	-	-	-	-	-	-	4	-	-	-	12	4	-	-	-	-
9	-	2	-	-	2	-	-	-	-	-	3	-	-	23	-	3	-	-	-
(12)	1	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-
(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	1	1	1	-	-	3	-	-	-	-	-
13	68	7	-	-	-	-	1	-	-	-	7	-	2	15	7	1	1	-	1
14	-	-	-	-	-	-	-	-	-	-	2	-	-	2	1	-	-	-	-
15	4	1	-	-	-	-	-	-	-	-	1	-	-	3	-	1	-	-	-
16	48	2	-	2	-	-	-	-	1	6	8	2	3	42	7	3	3	-	-
(37)	1	-	-	-	-	-	-	-	-	1	1	-	-	2	-	1	-	-	-
(37)	1	-	-	-	1	-	-	1	2	1	1	-	1	18	7	-	3	-	-
(37)	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	1	-	-	-
18	10	-	-	3	3	1	2	-	1	6	17	2	5	40	12	13	4	4	-
(37)	3	-	1	1	1	-	-	-	1	-	2	-	-	3	-	1	-	-	-
(37)	-	1	-	-	-	2	-	-	1	3	6	-	-	3	3	2	-	-	-
19	30	4	-	2	12	2	1	1	1	7	26	-	9	58	13	9	7	-	1
(37)	76	1	-	-	1	1	1	-	4	1	13	-	-	14	4	10	4	-	-
20,21	-	1	-	1	-	-	-	-	1	-	3	-	-	2	1	-	1	-	-
(23)	10	2	-	-	1	-	2	-	1	6	4	3	5	18	4	4	1	-	1
22	9	2	-	1	1	-	-	-	-	3	4	-	-	19	6	1	-	-	-
(23)	-	2	-	-	-	-	-	-	-	1	1	-	1	4	2	4	-	-	-
24	-	-	-	-	-	-	-	-	-	1	1	-	1	3	-	-	-	-	-
25	1	-	-	-	-	-	-	-	1	1	2	-	1	6	1	1	1	-	-
26	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-
27	1	-	-	-	-	-	-	-	-	-	-	-	1	5	3	1	1	-	-
28	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
29	4	1	-	2	2	-	-	-	5	9	9	-	4	22	1	6	3	-	1
30	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
32	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-
33	7	-	-	-	-	-	-	-	-	1	6	-	2	26	12	2	2	-	-
34	-	-	-	-	-	-	-	-	-	-	4	-	1	2	-	-	2	-	-
(35)	5	10	-	1	-	-	1	-	1	5	11	-	2	26	-	7	2	-	-
(35)	-	-	-	-	-	-	-	-	-	-	4	-	-	3	-	-	-	-	-
(35)	-	8	-	-	-	-	-	-	-	2	-	-	1	2	-	2	1	-	-
(35)	1	-	-	-	-	-	-	-	-	-	3	-	-	5	-	2	-	-	-
(35)	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	3	-	-	-
(35)	2	-	-	1	-	-	1	-	1	-	1	-	1	6	-	-	-	-	-
(35)	2	2	-	-	-	-	-	-	3	2	-	-	-	9	-	-	1	-	-
36	-	1	-	-	1	-	-	-	1	-	-	1	-	4	-	1	-	-	-
(35)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(37)	43	2	-	1	1	2	1	-	1	4	11	1	2	53	8	7	2	-	-
38	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-

\*Exclusive of stillbirths.

Abridged Int. List No.	Table 15 CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		Watertown.	Wayland.	Webster.	Wellesley.	Wellfleet.	Wendell.	Wenham.	West Boylston.	West Bridgewater.	West Brookfield.
	<b>All Causes.<sup>2</sup></b>	<b>153</b>	<b>22</b>	<b>130</b>	<b>83</b>	<b>22</b>	<b>5</b>	<b>12</b>	<b>12</b>	<b>32</b>	<b>22</b>
1	Typhoid fever (1)	-	-	-	-	-	-	-	-	-	-
3	Malaria (5)	-	-	-	-	-	-	-	-	-	-
5	Measles (7)	-	-	1	-	-	-	-	-	-	-
6	Scarlet fever (8)	-	-	-	-	-	-	-	-	-	-
7	Whooping cough (9)	-	-	4	-	-	-	-	1	1	-
8	Diphtheria and croup (10)	2	-	4	1	-	-	-	-	-	-
9	Influenza (11)	1	-	4	1	-	1	-	-	-	-
(12)	Erysipelas (21)	1	-	1	-	-	-	-	1	-	-
(37)	Poliomyelitis (22)	-	-	-	-	-	-	-	-	-	-
(12)	Other epidemic diseases (2-4, 12-20, 23, 25, 42)	1	-	-	-	-	-	-	-	-	-
17	Meningitis (24, 71)	-	-	1	-	-	-	-	-	1	-
13	Tuberculosis of the lungs (31)	5	2	7	-	1	1	1	-	-	-
14	Tuberculous meningitis (32)	1	-	1	-	-	-	-	-	-	-
15	Other forms of tuberculosis (33-37)	-	-	4	-	-	-	-	-	-	-
16	Cancer (43-49)	10	2	12	15	3	1	1	-	2	3
(37)	Rheumatism (51, 52)	-	-	-	-	-	-	-	-	-	-
(37)	Diabetes (57)	1	-	1	-	1	-	-	1	1	1
(37)	Alcoholism (66)	-	-	-	-	-	-	-	-	-	-
18	Cerebral hemorrhage and softening (74, 83)	15	6	16	15	3	-	2	2	1	4
(37)	Acute endocarditis (88)	1	-	2	3	-	-	-	-	-	-
(37)	Angina pectoris (89)	1	-	4	4	2	-	-	-	4	-
19	Organic diseases of the heart (90)	45	5	19	10	3	-	5	-	10	4
(37)	Diseases of the arteries (91)	6	-	3	2	1	-	-	-	2	1
20, 21	Bronchitis (99)	1	1	5	1	1	-	-	1	1	-
(23)	Bronchopneumonia (100)	14	-	4	3	-	-	-	2	-	1
22	Pneumonia (101)	10	-	2	3	1	-	-	-	3	-
(23)	Other respiratory diseases (60, 61, 97, 98, 102-107)	-	-	-	1	-	-	-	-	-	-
24	Diseases of the stomach (111, 112)	2	-	1	-	-	-	-	-	-	-
25	Diarrhea and enteritis (under 2 years) (113)	2	-	2	-	-	-	-	1	-	-
26	Appendicitis (117)	-	-	1	-	-	-	-	-	-	-
27	Hernia, intestinal obstruction (118)	-	-	-	-	-	-	-	-	-	-
28	Cirrhosis of the liver (122)	-	-	-	-	-	1	-	-	1	-
29	Nephritis and Bright's disease (128, 129)	13	2	8	5	1	-	2	1	1	2
30	Noncancerous tumors and other diseases of the female genital organs (137-141)	-	-	-	-	-	-	-	-	-	-
31	Puerperal fever (146)	-	-	-	-	-	-	-	-	-	-
32	Other puerperal affections (143-145, 147-150)	-	-	-	-	-	-	-	-	-	-
33	Congenital debility and malformations (159-161a)	3	-	9	4	1	1	-	-	-	2
34	Senility (164)	-	-	-	-	1	-	-	-	-	-
(35)	Violent deaths (excluding suicide and homicide) (175-196, 201-203)	4	3	4	3	1	-	-	-	1	1
(35)	Burns (conflagration excepted) (179)	1	-	-	-	1	-	-	-	1	-
(35)	Accidental drowning (182)	1	-	-	-	-	-	-	-	-	-
(35)	Traumatism by fall (185)	1	-	3	-	-	-	-	-	-	-
(35)	Railroad accidents and injuries (188a)	-	-	-	-	-	-	-	-	-	-
(35)	Automobile accidents and injuries (188c)	2	3	-	1	-	-	-	-	-	-
(35)	All others	-	-	1	2	-	-	-	-	-	1
36	Suicide (165-174)	4	-	2	1	-	-	-	-	-	1
(37)	Homicide (197-200)	-	-	-	-	-	-	-	-	-	-
(37)	All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	10	1	8	11	2	-	1	2	3	2
38	Ill-defined or unknown causes (204, 205)	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.

Abridged Int. List No.	West Newbury.	West Springfield.	West Stockbridge.	West Tisbury.	Westborough.	WESTFIELD.	Westford.	Westhampton.	Westminster.	Weston.	Westport.	Westwood.	Weymouth.	Whately.	Whitman.	Wilbraham.	Williamsburg.	Williamstown.	Wilmington.
1	24	134	16	6	188	238	40	5	22	21	59	18	169	10	97	27	24	50	41
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-
6	-	-	-	-	-	4	-	-	2	-	-	-	1	-	-	-	-	1	2
7	-	3	-	-	2	6	-	-	-	-	-	-	1	-	1	-	-	-	-
8	-	2	-	-	2	-	-	-	2	-	-	-	1	-	-	-	-	-	-
9	-	5	-	1	-	-	2	-	2	-	1	1	6	-	1	2	3	2	1
(12)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(37)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-
17	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
13	2	2	2	-	6	34	3	-	2	2	3	1	14	-	4	2	3	2	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
15	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1	-	-
16	2	11	-	1	4	14	1	-	2	2	4	2	19	1	12	2	2	4	4
(37)	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-
(37)	1	1	-	-	1	1	1	-	-	1	2	-	4	-	4	-	1	2	-
(37)	-	-	-	-	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-
18	5	7	4	1	13	25	3	-	4	3	5	2	18	4	10	1	-	-	5
(37)	-	1	-	-	-	2	-	-	-	-	2	1	1	-	5	-	-	-	-
(37)	1	3	-	-	-	1	-	1	-	-	3	1	1	-	5	-	2	1	3
(37)	3	29	1	-	24	17	6	3	2	12	4	32	2	15	4	5	11	7	-
20,21	1	2	1	-	36	3	4	1	-	-	3	-	4	-	12	-	-	-	-
(23)	2	9	-	-	11	10	2	1	-	1	4	1	6	-	2	1	1	1	5
22	1	10	-	2	8	10	3	-	1	1	-	-	7	-	5	1	5	2	2
(23)	-	1	-	-	-	1	-	-	-	-	-	-	1	-	1	-	1	-	-
24	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1
25	1	1	1	-	-	6	-	-	-	-	2	-	1	-	-	1	-	-	-
26	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-
27	-	1	-	-	-	-	-	-	-	-	2	-	3	-	1	-	1	-	-
28	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
29	2	15	2	1	16	22	3	1	1	2	5	1	10	1	8	1	-	3	1
30	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-
31	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
32	-	-	1	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-
33	2	7	2	-	1	16	2	-	-	-	5	1	7	-	-	1	1	1	2
34	-	-	1	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	4
(35)	1	10	-	-	9	10	2	-	4	3	1	1	6	-	2	4	1	3	-
(35)	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	1	1	-
(35)	-	1	-	-	1	1	1	-	-	1	-	-	-	-	-	-	-	-	-
(35)	-	1	-	-	5	3	1	-	2	-	-	1	2	-	-	-	-	1	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	-	2	-	-	-	2	-	-	1	2	1	-	3	-	1	3	-	-	-
(35)	1	6	-	-	2	2	-	-	1	-	-	-	1	-	1	1	1	1	-
36	-	1	-	-	5	8	-	-	1	2	-	-	-	1	-	1	1	1	-
(35)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	-	7	1	-	44	31	8	1	-	1	3	2	16	1	4	3	-	5	1
38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

\* Exclusive of stillbirths.

Abridged Int. List No.	Table 15  CAUSE OF DEATH <sup>1</sup>	DEATHS FROM IMPORTANT CAUSES IN EACH MUNICIPALITY: 1923.								
		Winchendon.	Winchester.	Windsor.	Winthrop.	Worren.	Worcester.	Worthington.	Wrentham.	Yarmouth.
	<b>All Causes.<sup>2</sup></b>	<b>100</b>	<b>127</b>	<b>5</b>	<b>149</b>	<b>203</b>	<b>2,530</b>	<b>7</b>	<b>52</b>	<b>23</b>
1	Typhoid fever (1)	-	-	-	-	-	5	-	-	-
3	Malaria (5)	-	-	-	-	-	-	-	-	-
5	Measles (7)	-	-	-	-	5	13	-	11	-
6	Scarlet fever (8)	-	-	-	-	-	6	-	-	-
7	Whooping cough (9)	-	-	-	-	1	13	-	-	-
8	Diphtheria and croup (10)	-	-	-	1	-	38	-	1	-
9	Influenza (11)	6	1	-	4	3	18	-	1	-
(12)	Erysipelas (21)	1	-	-	-	-	5	-	-	-
(12)	Polio-myelitis (22)	-	-	-	-	-	1	-	-	-
(12)	Other epidemic diseases (2-4, 12-20, 23, 25, 42)	1	-	-	-	1	13	-	-	-
17	Meningitis (24, 71)	1	-	1	-	2	12	-	-	-
13	Tuberculosis of the lungs (31)	-	4	-	3	7	136	1	2	1
14	Tuberculous meningitis (32)	1	1	-	-	-	9	-	-	-
15	Other forms of tuberculosis (33-37)	-	-	-	1	-	7	-	1	-
16	Cancer (43-49)	7	15	-	18	14	215	1	2	4
(37)	Rheumatism (51, 52)	-	-	-	-	-	3	-	1	-
(37)	Diabetes (57)	-	3	-	6	3	44	-	1	1
(37)	Alcoholism (66)	2	-	-	-	-	8	-	-	-
18	Cerebral hemorrhage and softening (74, 83)	8	16	-	16	19	215	-	4	5
(37)	Acute endocarditis (88)	-	-	-	2	1	19	-	-	-
(37)	Angina pectoris (89)	2	5	-	-	3	14	1	1	-
19	Organic diseases of the heart (90)	9	19	-	27	32	254	1	7	2
(37)	Diseases of the arteries (91)	7	2	-	3	9	94	2	1	1
20, 21	Bronchitis (99)	1	-	-	2	1	22	-	1	-
22	Bronchopneumonia (100)	8	8	1	9	8	175	-	2	2
(22)	Pneumonia (101)	4	6	-	9	12	125	-	1	1
(23)	Other respiratory diseases (60, 61, 97, 98, 102-107)	-	-	1	-	1	12	-	-	-
24	Diseases of the stomach (111, 112)	-	3	-	-	2	19	-	-	-
25	Diarrhea and enteritis (under 2 years) (113)	-	-	-	3	2	48	-	1	-
26	Appendicitis (117)	2	2	-	2	5	42	-	-	-
27	Hernia, intestinal obstruction (118)	-	1	-	-	-	23	-	-	-
28	Cirrhosis of the liver (122)	1	1	1	-	1	1	-	-	-
29	Nephritis and Bright's disease (128, 129)	5	3	-	9	10	255	-	2	3
30	Noncancerous tumors and other diseases of the female genital organs (137-141)	1	2	-	2	-	18	-	-	-
31	Puerperal fever (146)	-	1	-	1	1	10	-	-	-
32	Other puerperal affections (143-145, 147-150)	-	1	-	3	1	22	-	-	-
33	Congenital debility and malformations (159-161a)	7	5	-	5	8	141	-	1	-
34	Senility (164)	-	-	-	2	-	6	-	-	1
(35)	Violent deaths (excluding suicide and homicide) (175-196, 201-203)	9	9	-	3	20	144	1	2	-
(35)	Burns (conflagration excepted) (179)	-	2	-	1	2	11	-	-	-
(35)	Accidental drowning (182)	1	-	-	1	-	7	-	2	-
(35)	Traumatism by fall (185)	1	2	-	-	2	39	-	-	-
(35)	Railroad accidents and injuries (188a)	-	1	-	-	1	6	-	-	-
(35)	Automobile accidents and injuries (188c)	5	3	-	-	7	34	-	-	-
(35)	All others	2	1	-	1	8	47	1	-	-
36	Suicide (165-174)	1	-	-	2	2	27	-	-	1
(35)	Homicide (197-200)	1	-	-	-	1	11	-	-	-
(37)	All other defined causes (26-30, 38-41, 50, 53-56, 58, 59, 62-65, 67-70, 72, 73, 75-82, 84-87, 92-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b, 162, 163)	14	19	1	12	28	277	-	9	1
38	Ill-defined or unknown causes (204, 205)	1	-	-	4	-	-	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.

Table 16

DEATHS FROM IMPORTANT CAUSES: 1900 to 1923.

YEARS.	All causes.	Ty- phoid fever.*	Small- pox.*	Mea- sles.*	Scarlet fever.*	Diph- theria.*	Tuber- culosis of the respira- tory system.*	Cancer.	Alco- holism.	Ne- phritis, Bright's disease, etc. 128, 129
										131
	1	6	7	8	10	31	43-49	66		
1900	51,156	632	3	330	330	1,475	5,199	1,998	226	2,259
1901	48,275	561	97	173	385	1,166	5,033	2,080	179	2,356
1902	47,491	538	284	333	313	873	4,685	2,141	171	2,341
1903	49,054	527	22	247	510	869	4,531	2,243	195	2,656
1904	48,482	463	9	160	138	699	4,874	2,421	162	2,610
1905	50,486	520	2	177	117	652	4,702	2,501	184	2,589
1906	50,624	477	-	208	135	743	4,608	2,603	161	2,593
1907	54,234	389	6	163	285	752	4,771	2,744	218	2,833
1908	51,788	517	3	331	369	747	4,445	2,814	114	2,631
1909	51,236	390	1	157	259	594	4,393	2,871	174	2,905
1910	54,407	411	-	240	254	679	4,503	3,028	224	3,061
1911	53,062	302	2	158	184	563	4,418	3,199	210	3,567
1912	52,400	269	1	286	118	473	4,212	3,282	197	2,980
1913	53,402	280	-	315	293	628	4,180	3,526	336	3,356
1914	52,978	268	-	149	246	652	4,171	3,586	299	3,420
1915	53,131	246	9	149	182	720	4,194	3,708	186	3,530
1916	56,366	172	-	392	127	629	4,467	3,990	212	3,593
1917	56,628	178	10	371	120	838	4,559	4,057	210	3,591
1918	78,842	160	-	532	78	608	5,078	4,098	111	4,008
1919	52,345	107	2	183	122	593	4,145	4,112	68	3,743
1920	53,632	95	2	352	214	591	3,645	4,494	59	3,644
1921	47,780	119	-	179	191	607	3,272	4,645	97	3,250
1922	51,115	86	-	218	149	606	3,167	4,650	238	3,268
1923	52,380	70	-	321	155	579	3,062	4,775	283	3,466

Abridged Int. List No.	Table 17 CAUSE OF DEATH. <sup>1</sup>	NUMBER OF DEATHS. <sup>2</sup>					
		1923.	1922.	1921.	1920.	1919.	1918.
		52,380	51,115	47,780	53,632	52,345	78,842
I.	Epidemic, endemic and infectious diseases . . . . .	6,537	6,299	6,025	14,476	15,210	28,183
II.	General diseases not included above . . . . .	6,678	6,671	6,342			
III.	Diseases of the nervous system and of the organs of special sense . . . . .	6,220	6,096	5,679	5,869	5,733	5,846
IV.	Diseases of the circulatory system . . . . .	11,248	10,921	9,607	9,520	8,896	9,745
V.	Diseases of the respiratory system . . . . .	6,618	6,260	4,903	7,467	6,313	16,078
VI.	Diseases of the digestive system . . . . .	3,144	3,372	3,718	4,125	3,822	5,326
VII.	Nonvenereal diseases of the genito-urinary system and annexa . . . . .	3,914	3,699	3,690	4,127	4,273	4,403
VIII.	The puerperal state* . . . . .	498	559	580	698	622	804
IX.	Diseases of the skin and of the cellular tissue . . . . .	144	156	164	190	169	170
X.	Diseases of the bones and of the organs of locomotion . . . . .	86	64	88	120	88	96
XI.	Malformations* . . . . .	686	722	722	723	727	751
XII.	Early infancy . . . . .	2,876	2,820	2,928	2,996	2,839	3,433
XIII.	Old age . . . . .	170	184	159	196	210	229
XIV.	External causes . . . . .	3,392	3,140	2,996	2,938	3,242	3,442
XV.	Ill-defined diseases . . . . .	169	152	179	187	201	336
1	Typhoid fever (1)* . . . . .	70	86	119	95	107	160
2	Typhus fever (2)* . . . . .	-	-	1	-	-	1
3	Malaria (5) . . . . .	3	4	2	5	4	5
4	Smallpox (6)* . . . . .	-	-	-	2	2	-
5	Measles (7)* . . . . .	321	218	179	352	183	532
6	Scarlet fever (8)* . . . . .	155	149	191	214	122	78
7	Whooping cough (9)* . . . . .	493	294	201	546	323	729
8	Diphtheria and croup (10)* . . . . .	579	606	607	591	593	608
9	Influenza (11) . . . . .	742	569	153	1,623	2,872	13,783
10	Asiatic cholera (14)* . . . . .	-	-	-	-	-	-
11	Cholera nostras (15) . . . . .	1	5	8	8	7	1
12	Other epidemic diseases (3, 4, 12, 13, 16-23, 25, 42) . . . . .	276	284	336	164	122	252
13	Tuberculosis of the lungs (31) . . . . .	3,062	3,167	3,272	3,750	4,221	5,177
14	Tuberculous meningitis (32) . . . . .	246	249	327	368	410	422
15	Other forms of tuberculosis (33-37) . . . . .	282	320	268	282	289	370
16	Cancer and other malignant tumors (43-49) . . . . .	4,775	4,650	4,645	4,494	4,112	4,098
17	Simple meningitis (24, 71) . . . . .	262	219	248	274	325	418
18	Cerebral hemorrhage and softening (74, 83) . . . . .	4,710	4,618	4,268	4,187	4,272	4,173
19	Organic diseases of the heart (90)* . . . . .	7,876	7,607	6,660	6,379	6,031	6,793
20	Acute bronchitis (99a) . . . . .	213	195	206	418	477	644
21	Chronic bronchitis (99b)* . . . . .	129	124	108	273	217	328
22	Pneumonia (101) . . . . .	2,313	2,344	1,823	2,842	2,614	10,339
23	Other diseases of the respiratory system (tuberculosis excepted) (60, 61, 97, 98, 99c, 99d, 100, 102-107) . . . . .	4,005	3,645	2,815	3,934	3,005	4,767
24	Diseases of the stomach (cancer excepted) (111, 112) . . . . .	384	403	368	385	386	472
25	Diarrhea and enteritis (under 2 years) (113)* . . . . .	867	1,086	1,332	1,667	1,493	2,646
26	Appendicitis and typhlitis (117) . . . . .	513	481	501	457	391	415
27	Hernia, intestinal obstruction (118) . . . . .	387	357	437	440	442	427
28	Cirrhosis of the liver (122)* . . . . .	167	184	147	196	181	256
29	Acute nephritis and Bright's disease (128, 129) . . . . .	3,348	3,186	3,157	3,561	3,672	3,945
30	Noncancerous tumors and other diseases of the female genital organs (137-141) . . . . .	182	163	186	190	197	128
31	Puerperal septicemia (puerperal fever, peritonitis) (146)* . . . . .	128	159	178	195	163	159
32	Other puerperal accidents of pregnancy and labor (143-145, 147-150)* . . . . .	370	400	402	503	459	645
33	Congenital debility and malformations (159-161a)* . . . . .	2,602	2,673	2,740	2,784	2,775	3,406
34	Senility (164) . . . . .	170	184	159	196	210	229
35	Violent deaths (suicide excepted) (175-203) . . . . .	2,940	2,682	2,524	2,547	2,797	2,950
36	Suicide (165-174)* . . . . .	452	458	472	391	445	492
37	Other diseases (26-30, 38-41, 50-59, 62-70, 72, 73, 75-82, 84-89, 91-96, 108-110, 114-116, 119-121, 123-127, 130-136, 142, 151-158, 161b-163) . . . . .	9,188	9,193	8,561	9,132	8,225	8,658
38	Unknown or ill-defined diseases (204, 205) . . . . .	169	153	179	187	201	336

<sup>1</sup>Abridged International List of Causes of Death. The title or titles of the detailed International List that are included under each heading are shown by numbers in parentheses.

Abridged List No.	DEATH RATES <sup>2</sup> PER 100,000 POPULATION.						PER CENT DISTRIBUTION.					
	1923.	1922.	1921.	1920.	1919.	1918.	1923.	1922.	1921.	1920.	1919.	1918.
I.	1,319.5	1,298.6	1,229.6	1,392.2	1,364.7	2,017.7	100.0	100.0	100.0	100.0	100.0	100.0
II.	164.7	160.0	155.1				12.5	12.3	12.6			
III.	168.2	169.5	163.2	375.8	396.5	721.2	12.7	13.1	13.3	27.0	29.1	35.7
IV.	156.7	154.9	146.1	152.3	149.5	149.6	11.9	11.9	11.9	10.9	10.9	7.4
V.	283.4	277.5	247.2	247.1	231.9	249.3	21.5	21.4	20.1	17.8	17.0	12.4
VI.	166.7	159.0	126.2	193.8	164.6	411.5	12.6	12.3	10.3	13.9	12.1	20.4
VII.	79.2	85.7	95.7	107.1	99.7	136.3	6.0	6.6	7.8	7.7	7.3	6.8
VIII.	98.6	94.0	95.0	107.1	111.4	112.7	7.5	7.2	7.7	7.7	8.1	5.6
IX.	12.5	14.2	14.9	18.1	16.2	20.6	.9	1.1	1.2	1.3	1.2	1.0
X.	3.6	4.0	4.2	4.9	4.4	4.4	.3	.3	.3	.4	.3	.2
XI.	2.2	1.6	2.3	3.1	2.3	2.6	.2	.1	.2	.2	.2	.1
XII.	17.3	18.3	18.6	18.8	19.0	19.2	1.3	1.4	1.5	1.3	1.4	1.0
XIII.	72.4	71.6	75.4	77.8	74.0	87.9	5.5	5.5	6.1	5.6	5.4	4.4
XIV.	4.3	4.6	4.1	5.1	5.5	5.9	.3	.4	.3	.4	.4	.3
XV.	85.4	79.8	77.1	76.3	84.5	88.1	6.5	6.1	6.3	5.5	6.2	4.4
1	4.3	3.9	4.6	4.9	5.2	8.6	.3	.3	.4	.3	.4	.4
2	1.8	2.2	3.1	2.5	2.8	4.1	.1	.2	.2	.2	.2	.2
3	- <sup>3</sup>	.1	- <sup>3</sup>	.1	.1	.1	- <sup>4</sup>	- <sup>4</sup>	- <sup>4</sup>	- <sup>4</sup>	- <sup>4</sup>	- <sup>4</sup>
4	-	-	-	- <sup>3</sup>	- <sup>3</sup>	-	-	-	-	- <sup>4</sup>	- <sup>4</sup>	- <sup>4</sup>
5	8.1	5.5	4.6	9.1	4.8	13.6	.6	.4	.4	.7	.3	.7
6	3.9	3.8	4.9	5.6	3.2	2.0	.3	.3	.4	.4	.2	.1
7	12.4	7.5	5.2	14.2	8.4	18.7	1.0	.6	.4	1.0	.6	.9
8	14.6	15.4	15.6	15.3	15.5	15.6	1.1	1.2	1.3	1.1	1.1	.8
9	18.7	14.5	3.9	42.1	74.9	352.7	1.4	1.1	.3	3.0	5.5	17.5
10	-	-	-	-	-	-	-	-	-	-	-	-
11	- <sup>3</sup>	.1	.2	.3	.2	- <sup>3</sup>	.5	.6	.7	.3	.2	.3
12	7.0	7.2	8.6	4.3	3.2	6.4	.5	.6	.7	.7	.8	.5
13	77.1	80.5	84.2	97.3	110.0	132.5	5.8	6.2	6.9	7.0	8.1	6.6
14	6.2	6.3	8.4	9.5	10.7	10.8	.5	.5	.7	.7	.8	.5
15	7.1	8.1	6.9	7.3	7.5	9.5	.5	.6	.6	.5	.6	.5
16	120.3	118.1	119.5	116.7	107.2	104.9	9.1	9.1	9.7	8.4	7.9	5.2
17	6.6	5.6	6.4	7.1	8.5	10.7	.5	.4	.5	.5	.6	.5
18	118.7	117.3	109.8	108.7	111.4	106.8	9.0	9.0	8.9	7.8	8.2	5.3
19	198.4	193.3	171.4	165.6	157.3	173.8	15.0	14.9	13.9	11.9	11.5	8.6
20	5.4	5.0	5.3	10.9	12.4	16.5	.4	.4	.4	.8	.9	.8
21	3.2	3.2	2.8	7.1	5.7	8.4	.3	.2	.2	.5	.4	.4
22	58.3	59.6	46.9	73.8	68.2	264.6	4.4	4.6	3.8	5.3	5.0	13.1
23	100.9	92.6	72.4	102.1	78.3	122.0	7.7	7.1	5.9	7.3	5.7	6.0
24	9.7	10.2	9.5	10.0	10.1	12.1	.7	.8	.8	.7	.7	.6
25	21.8	27.6	34.3	43.3	38.9	67.7	1.7	2.1	2.8	3.1	2.9	3.4
26	12.9	12.2	12.9	11.9	10.2	10.6	1.0	1.0	1.1	.9	.8	.5
27	9.7	9.1	11.2	11.4	11.5	10.9	.7	.7	.9	.8	.8	.6
28	4.2	4.7	3.8	5.1	4.7	6.6	.3	.4	.3	.4	.4	.3
29	84.3	80.9	81.2	92.4	95.7	101.0	6.4	6.2	6.6	6.6	7.0	5.0
30	4.6	4.1	4.8	4.9	5.1	3.3	.4	.3	.4	.4	.4	.2
31	3.2	4.0	4.6	5.1	4.3	4.1	.3	.3	.4	.4	.3	.2
32	9.3	10.1	10.3	13.0	12.0	16.3	.7	.8	.9	.9	.9	.8
33	65.5	67.9	70.5	72.3	72.3	87.2	5.0	5.2	5.7	5.2	5.3	4.4
34	4.3	4.7	4.1	5.1	5.5	5.9	.3	.4	.3	.4	.4	.3
35	74.1	68.1	65.0	66.1	72.9	75.5	5.6	5.2	5.3	4.8	5.3	3.7
36	11.4	11.6	12.1	10.1	11.6	12.6	.9	.9	1.0	.7	.9	.6
37	231.5	233.6	220.3	237.0	214.4	221.6	17.5	18.0	17.9	17.0	15.7	11.0
38	4.3	3.9	4.6	4.9	5.2	8.6	.3	.3	.4	.3	.4	.4

<sup>2</sup> Exclusive of stillbirths.<sup>3</sup> Less than one-tenth of 1 per 100,000.<sup>4</sup> Less than one-tenth of 1 per cent.

Table 18

YEARS.	DEATH RATES PER 100,000 POPULATION BASED ON ANNUAL AVERAGE NUMBER OF DEATHS FOR THE FIVE-YEAR PERIOD OF WHICH THE CENSUS YEAR IS THE MEDIAN YEAR: <sup>1</sup> CENSUS YEARS 1900 TO 1920.								
	All causes. <sup>2</sup>	Ty- phoid fever.*	Small- pox.*	Mea- sles.*	Scarlet fever.*	Diph- theria and croup.*	Tuber- culosis of the respira- tory system.*	Cancer.	Ne- phritis, Bright's disease, etc. <b>128, 129, 131</b>
		1	6	7	8	10	31	43-49	
1900 . . . . .	1,721.0	21.4	2.9	8.3	10.0	37.5	181.3	71.0	81.1
1905 . . . . .	1,677.0	15.8	.3	6.3	7.9	24.6	155.7	83.0	88.1
1910 . . . . .	1,566.2	11.2	—3	6.9	7.0	18.1	130.0	89.9	89.6
1915 . . . . .	1,475.7	6.2	.1	7.5	5.2	18.8	116.8	102.2	94.7
1920 . . . . .	1,472.9	2.9	—3	7.6	3.9	15.6	100.2	114.2	93.0

<sup>1</sup> This method eliminates any peculiarities in the census year and makes the rates more typical of the period as a whole.

<sup>2</sup> Exclusive of stillbirths.

\* Less than one-tenth of 1 per 100,000.

Table 19

YEARS.	DEATHS PRODUCED BY EXTERNAL CAUSES: 1902 TO 1923.									
	Total.	Burns and scalds.*	Other acute poison- ings.	Acci- dental in- juries.	Acci- dental drown- ing.*	Freez- ing.*	Effects of heat.*	Homi- cide includ- ing infanti- cide.*	Sui- cide.*	Other external causes.
	165-203	179	177	183-189	182	193	194	197-200	165-174	175-203 <sup>1</sup>
1902 . . . . .	2,108	212	88	1,013	356	19	10	27	255	128
1903 . . . . .	2,246	207	87	1,126	344	25	14	— <sup>2</sup>	314	129
1904 . . . . .	2,160	223	98	1,056	300	28	16	29	301	109
1905 . . . . .	2,326	315	90	1,117	303	19	56	24	298	104
1906 . . . . .	2,358	271	90	1,223	317	15	33	31	280	98
1907 . . . . .	2,681	322	88	1,363	309	3	36	44	400	116
1908 . . . . .	2,664	290	104	1,257	350	18	30	66	436	113
1909 . . . . .	2,578	292	87	1,247	313	16	39	68	416	100
1910 . . . . .	2,825	268	90	1,477	300	15	23	76	438	138
1911 . . . . .	3,418	315	78	1,423	301	18	614	85	449	135
1912 . . . . .	3,097	331	51	1,487	303	21	53	92	478	281
1913 . . . . .	3,222	311	52	1,525	364	7	25	111	486	341
1914 . . . . .	3,070	312	52	1,420	304	32	17	106	495	332
1915 . . . . .	3,206	274	56	1,522	362	11	17	113	515	336
1916 . . . . .	3,402	282	46	1,718	318	27	26	115	455	415
1917 . . . . .	3,584	309	55	1,719	315	27	91	106	493	469
1918 . . . . .	3,442	302	46	1,636	276	17	14	93	492	566
1919 . . . . .	3,242	296	118	1,491	292	13	26	102	445	459
1920 . . . . .	2,938	282	52	1,374	224	9	15	78	391	513
1921 . . . . .	2,996	202	65	1,393	301	9	31	116	472	407
1922 . . . . .	3,140	243	46	1,471	269	3	12	102	458	536
1923 . . . . .	3,392	265	43	1,656	260	4	32	106	452	574

<sup>1</sup> Balance between.

<sup>2</sup> Not tabulated.



Detailed Int. List No.	Table 20	CAUSE OF DEATH AND AGE PERIOD.	DEATHS FROM CANCER BY SEX, AGE AND MARITAL CONDITION: 1923.									
			MALES.					FEMALES.				
			Single.	Married.	Widowed.	Divorced.	Unknown.	Single.	Married.	Widowed.	Divorced.	Unknown.
43-49		Cancer (all causes)	257	1,192	420	20	1	449	1,347	1,058	30	1
		Under 20 years . . . . .	17	-	-	-	-	16	-	-	-	-
		20 to 29 years . . . . .	12	5	-	-	-	10	14	1	-	-
		30 to 39 years . . . . .	26	51	1	1	-	25	98	8	4	-
		40 to 49 years . . . . .	35	123	6	3	-	72	311	41	3	-
		50 to 59 years . . . . .	63	311	64	3	-	117	423	167	4	-
		60 to 69 years . . . . .	71	427	129	9	1	106	335	323	11	1
		70 to 79 years . . . . .	26	224	139	4	-	78	136	358	7	-
		80 years and over . . . . .	7	51	81	-	-	25	30	160	1	-
		Unknown age . . . . .	-	-	-	-	-	-	-	-	-	-
43		Cancer of the buccal cavity	10	75	27	3	-	6	6	7	-	-
		Under 20 years . . . . .	-	-	-	-	-	1	-	-	-	-
		20 to 29 years . . . . .	-	-	-	-	-	-	-	-	-	-
		30 to 39 years . . . . .	-	4	-	-	-	-	-	-	-	-
		40 to 49 years . . . . .	1	10	-	-	-	1	1	-	-	-
		50 to 59 years . . . . .	4	15	2	-	-	-	2	-	-	-
		60 to 69 years . . . . .	5	27	11	2	-	2	3	3	-	-
		70 to 79 years . . . . .	-	15	8	1	-	2	-	2	-	-
		80 years and over . . . . .	-	4	6	-	-	-	-	2	-	-
		Unknown age . . . . .	-	-	-	-	-	-	-	-	-	1
44		Cancer of the stomach and liver	96	496	181	7	-	105	376	308	11	-
		Under 20 years . . . . .	2	-	-	-	-	3	-	-	-	-
		20 to 29 years . . . . .	4	1	-	-	-	3	-	-	-	-
		30 to 39 years . . . . .	9	20	-	-	-	6	19	-	1	-
		40 to 49 years . . . . .	11	55	3	3	-	14	71	5	-	-
		50 to 59 years . . . . .	29	141	36	2	-	23	114	53	-	-
		60 to 69 years . . . . .	28	185	55	2	-	24	112	91	6	1
		70 to 79 years . . . . .	11	75	60	-	-	23	49	114	3	-
		80 years and over . . . . .	2	19	27	-	-	12	8	45	1	-
		Unknown age . . . . .	-	-	-	-	-	-	-	-	-	-
45		Cancer of the peritoneum, intes-										
		tines, rectum . . . . .	43	222	65	3	-	84	242	230	2	-
		Under 20 years . . . . .	2	-	-	-	-	1	-	-	-	-
		20 to 29 years . . . . .	1	-	-	-	-	1	-	-	-	-
		30 to 39 years . . . . .	6	10	1	-	-	7	18	3	-	-
		40 to 49 years . . . . .	9	19	2	-	-	12	48	9	-	-
		50 to 59 years . . . . .	9	68	13	-	-	18	78	20	1	-
		60 to 69 years . . . . .	10	73	18	2	-	22	56	69	1	-
		70 to 79 years . . . . .	3	43	22	1	-	20	35	93	-	-
		80 years and over . . . . .	3	9	9	-	-	3	6	36	-	-
		Unknown age . . . . .	-	-	-	-	-	-	-	-	-	-
46		Cancer of the female genital organs	-	-	-	-	-	83	348	218	8	-
		Under 20 years . . . . .	-	-	-	-	-	-	-	-	-	-
		20 to 29 years . . . . .	-	-	-	-	-	6	5	1	-	-
		30 to 39 years . . . . .	-	-	-	-	-	3	35	5	2	-
		40 to 49 years . . . . .	-	-	-	-	-	15	105	16	2	-
		50 to 59 years . . . . .	-	-	-	-	-	30	104	51	2	-
		60 to 69 years . . . . .	-	-	-	-	-	19	71	74	2	-
		70 to 79 years . . . . .	-	-	-	-	-	9	22	52	-	-
		80 years and over . . . . .	-	-	-	-	-	1	6	19	-	-
		Unknown age . . . . .	-	-	-	-	-	-	-	-	-	-
47		Cancer of the breast	-	2	3	-	-	89	223	160	6	-
		Under 20 years . . . . .	-	-	-	-	-	-	-	-	-	-
		20 to 29 years . . . . .	-	-	-	-	-	1	1	-	-	-
		30 to 39 years . . . . .	-	-	-	-	-	8	17	-	1	-
		40 to 49 years . . . . .	-	-	-	-	-	17	53	7	1	-
		50 to 59 years . . . . .	-	1	-	-	-	23	81	20	-	-
		60 to 69 years . . . . .	-	4	1	-	-	26	55	46	2	-
		70 to 79 years . . . . .	-	-	2	-	-	11	12	56	2	-
		80 years and over . . . . .	-	-	-	-	-	3	4	31	-	-
		Unknown age . . . . .	-	-	-	-	-	-	-	-	-	-
48		Cancer of the skin	12	24	16	-	-	4	8	24	1	-
		Under 20 years . . . . .	-	-	-	-	-	-	-	-	-	-
		20 to 29 years . . . . .	-	-	-	-	-	-	-	-	-	-
		30 to 39 years . . . . .	-	2	-	-	-	-	-	-	-	-
		40 to 49 years . . . . .	-	5	-	-	-	-	-	-	-	-
		50 to 59 years . . . . .	2	3	-	-	-	2	3	1	-	-
		60 to 69 years . . . . .	4	5	2	-	-	1	1	2	-	-
		70 to 79 years . . . . .	6	8	6	-	-	-	2	9	1	-
		80 years and over . . . . .	-	1	8	-	-	1	2	12	-	-
		Unknown age . . . . .	-	-	-	-	-	-	-	-	-	-
49		Cancer of other organs or of organs										
		not specified . . . . .	96	373	128	7	1	78	144	111	2	-
		Under 20 years . . . . .	13	-	-	-	-	11	-	-	-	-
		20 to 29 years . . . . .	7	4	-	-	-	2	4	-	-	-
		30 to 39 years . . . . .	11	15	-	1	-	1	9	-	-	-
		40 to 49 years . . . . .	14	34	1	-	-	13	33	4	-	-
		50 to 59 years . . . . .	19	83	13	1	-	21	41	22	1	-
		60 to 69 years . . . . .	24	136	42	3	1	13	37	38	-	-
		70 to 79 years . . . . .	6	83	41	2	-	12	16	32	1	-
		80 years and over . . . . .	2	18	31	-	-	5	4	15	-	-
		Unknown age . . . . .	-	-	-	-	-	-	-	-	-	-

# INFANT MORTALITY.

P.D.1.

Table 21

MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1923.			MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1923.		
		Total.	Males.	Females.			Total.	Males.	Females.
Infant Mortality Rate.		78.1			Dennis	2	2	2	-
The State.	3,587	6,968	3,935	3,033	Dighton	2	4	3	1
Abington	3	3	2	1	Douglas	3	5	1	4
Acton	1	1	-	1	Dover	3	3	-	3
Acushnet	2	11	10	1	Dracut	7	11	7	4
Adams	13	18	8	10	Dudley	3	9	4	5
Agawam	3	7	5	2	Dunstable	-	-	-	-
Alford	-	1	1	-	Duxbury	-	-	-	-
Amesbury	7	13	5	8	East Bridgewater	1	4	1	3
Amherst	1	5	3	2	East Brookfield	-	-	-	-
Andover	10	13	8	5	East Longmeadow	1	2	1	1
Arlington	13	20	10	10	Eastham	-	1	-	1
Ashburnham	2	6	2	4	Easthampton	15	32	21	11
Ashby	-	1	1	-	Easton	2	5	3	2
Ashfield	-	1	1	-	Edgartown	-	-	-	-
Ashland	3	5	4	1	Egremont	-	-	-	-
Athol	9	13	10	3	Enfield	-	-	-	-
ATTLEBORO	20	35	22	13	Erving	-	1	1	-
Auburn	3	4	4	-	Essex	1	1	-	1
Avon	1	1	1	-	EVERETT	33	65	32	33
Ayer	2	2	1	1	Fairhaven	3	19	12	7
Barnstable	4	9	4	5	FALL RIVER	152	338	180	158
Barre	1	2	2	-	Falmouth	1	5	2	3
Becket	-	-	-	-	FITCHBURG	44	84	45	39
Bedford	-	-	-	-	Florida	-	-	-	-
Belchertown	-	2	2	-	Foxborough	-	3	2	1
Bellingham	2	5	2	3	Frammingham	17	33	16	17
Belmont	4	8	1	7	Franklin	4	8	5	3
Berkley	-	1	1	-	Freetown	1	3	1	2
Berlin	1	2	-	2	GARDNER	16	33	17	16
Bernardston	-	-	-	-	Gay Head	-	-	-	-
BEVERLY	19	42	24	18	Georgetown	1	4	2	2
Billerica	1	3	1	2	Gill	-	-	-	-
Blackstone	4	10	6	4	GLOUCESTER	18	34	16	18
Blandford	1	1	-	1	Goshen	-	-	-	-
Bolton	-	-	-	-	Gosnold	-	-	-	-
Boston	821	1,570	915	655	Grafton	5	8	4	4
Bourne	4	9	5	4	Granby	1	1	-	1
Boxborough	-	-	-	-	Granville	1	1	1	-
Boxford	-	-	-	-	Great Barrington	7	8	6	2
Boylston	-	-	-	-	Greenfield	9	18	7	11
Braintree	9	15	8	7	Greenwich	-	-	-	-
Brewster	-	1	-	-	Groton	2	2	1	1
Bridgewater	7	8	4	4	Groveland	2	3	2	1
Brimfield	-	-	-	-	Hadley	3	3	3	-
BROCKTON	62	92	56	36	Halifax	-	-	-	-
Brookfield	1	1	-	1	Hamilton	2	2	1	1
Brookline	7	14	5	9	Hampden	-	-	-	-
Buckland	1	1	1	-	Hancock	1	1	-	1
Burlington	-	-	-	-	Hanover	-	2	2	-
CAMBRIDGE	113	219	117	102	Hanson	2	4	4	-
Canton	4	6	3	3	Hardwick	3	3	3	-
Carlisle	-	-	-	-	Harvard	2	3	2	1
Carver	-	1	-	1	Harwich	-	1	1	-
Charlemont	3	3	1	2	Hatfield	6	7	5	2
Charlton	2	4	3	1	Haverhill	54	80	55	25
Chatham	-	-	-	-	Hawley	1	2	2	-
Chelmsford	4	5	4	1	Heath	-	-	-	-
CHELSEA	44	72	39	33	Hingham	2	3	1	2
Cheshire	2	3	1	2	Hinsdale	-	-	-	-
Chester	-	1	1	-	Holbrook	-	1	-	1
Chesterfield	-	-	-	-	Holden	3	5	1	4
CHICOFEE	49	96	64	32	Holland	-	-	-	-
Chilmark	-	-	-	-	Holliston	-	1	-	1
Clarksburg	3	3	2	1	HOLYOKE	81	155	88	67
Clinton	17	31	21	10	Hopedale	-	2	2	-
Cohasset	2	2	2	-	Hopkinton	1	1	-	1
Colrain	1	2	1	1	Hubbardston	-	-	-	-
Concord	8	11	5	6	Hudson	7	16	13	3
Conway	-	-	-	-	Hull	1	3	3	-
Cumington	-	1	1	-	Huntington	-	1	1	-
Dalton	2	3	1	2	Ipswich	3	4	3	1
Dana	2	2	1	1	Kingston	-	1	-	1
Danvers	5	9	8	1	Lakeville	1	3	2	1
Dartmouth	9	21	13	8	Lancaster	-	3	2	1
Dedham	11	22	13	9	Lanesborough	-	-	-	-
Deerfield	1	4	2	2	LAWRENCE	83	222	114	108
					Lee	3	4	3	1
					Leicester	-	3	1	2

<sup>1</sup>Exclusive of stillbirths.

Table 21 MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNIC- IPALITY: 1923.			MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNIC- IPALITY: 1923.		
		Total.	Males.	Fe- males.			Total.	Males.	Fe- males.
Lenox	2	4	4	—	Pembroke	1	2	1	1
LEOMINSTER	10	26	18	8	Pepperell	2	2	2	—
Leverett	3	3	2	1	Peru	—	1	1	—
Lexington	2	7	3	4	Petersham	—	—	—	—
Leyden	—	—	—	—	Phillipston	—	—	—	—
Lincoln	—	—	—	—	PRTRSFIELD	41	58	31	27
Littleton	—	—	—	—	Plainfield	—	—	—	—
Longmeadow	2	3	1	2	Plainville	1	2	1	1
LOWELL	115	313	172	141	Plymouth	14	28	19	9
Ludlow	15	33	20	13	Plympton	—	—	—	—
Lunenburg	—	1	1	—	Prescott	1	1	—	1
LYNN	95	156	95	61	Princeton	—	1	1	—
Lynnfield	—	—	—	—	Provincetown	—	—	—	—
MALDEN	34	63	37	26	QUINCY	32	64	32	32
Manchester	—	—	—	—	Randolph	—	8	3	5
Mansfield	3	5	3	2	Raynham	1	5	4	1
Marblehead	5	11	5	6	Reading	4	6	3	3
Marion	—	—	—	—	Rehoboth	2	2	1	1
MARLBOROUGH	13	20	10	10	REVERE	9	25	14	11
Marshfield	—	—	—	—	Richmond	—	—	—	—
Mashpee	—	—	—	—	Rochester	2	3	—	3
Mattapoisett	—	2	1	—	Rockland	4	9	8	1
Maynard	4	13	10	3	Rockport	1	3	2	1
Medfield	—	—	—	—	Rowe	—	—	—	—
MEDFORD	30	52	31	21	Rowley	—	2	2	—
Medway	—	1	—	1	Royalston	—	1	—	1
MELROSE	18	30	10	20	Russell	—	2	1	1
Mendon	4	5	2	3	Rutland	—	1	—	1
Merrimac	—	1	1	—	SALEM	37	91	54	37
Methuen	17	30	17	13	Salisbury	—	—	—	—
Middleborough	10	13	7	6	Sandisfield	—	—	—	—
Middlefield	—	—	—	—	Sandwich	1	1	—	1
Middleton	1	1	—	1	Saugus	4	9	7	2
Milford	11	23	8	15	Savoy	—	—	—	—
Millbury	5	8	4	4	Scituate	2	2	1	1
Millis	2	2	2	—	Seekonk	3	14	10	4
Millville	1	5	3	2	Sharon	2	3	2	1
Milton	11	13	9	4	Sheffield	1	1	—	1
Monroe	—	—	—	—	Shelburne	1	1	1	—
Monson	3	4	2	2	Sherborn	—	1	1	—
Montague	12	19	9	10	Shirley	—	1	—	1
Monterey	—	—	—	—	Shrewsbury	—	3	2	1
Montgomery	—	1	1	—	Shutesbury	1	1	1	—
Mount Washington	—	—	—	—	Somerset	5	12	7	5
Nahant	—	—	—	—	SOMERVILLE	77	139	79	60
Nantucket	1	3	3	—	South Hadley	3	6	3	3
Natick	11	16	8	8	Southampton	3	3	2	1
Needham	2	8	5	3	Southborough	—	3	3	—
New Ashford	—	—	—	—	Southbridge	15	27	12	15
NEW BEDFORD	130	350	190	160	Southwick	—	2	2	—
New Braintree	1	1	1	—	Spencer	2	7	1	6
New Marlborough	—	—	—	—	SPRINGFIELD	154	244	139	105
New Salem	4	4	3	1	Sterling	1	1	1	—
Newbury	—	—	—	—	Stockbridge	1	2	—	2
NEWBURYPORT	20	31	17	14	Stoneham	3	8	4	4
NEWTON	35	51	31	20	Stoughton	3	6	4	2
Norfolk	—	—	—	—	Stow	1	2	—	2
NORTH ADAMS	21	32	19	13	Sturbridge	1	2	1	1
North Andover	3	5	4	1	Sudbury	—	—	—	—
North Attleborough	5	8	3	5	Sunderland	—	1	—	1
North Brookfield	2	4	3	1	Sutton	—	1	1	—
North Reading	—	2	1	1	Swampscott	3	4	2	2
NORTHAMPTON	25	36	19	17	Swansea	1	3	3	—
Northborough	—	1	—	1	TAUNTON	35	89	42	47
Northbridge	12	21	12	9	Templeton	2	6	2	4
Northfield	3	4	1	3	Tewksbury	—	1	1	—
Norton	1	3	2	1	State Infirmary	9	17	7	10
Norwell	1	2	1	1	Tisbury	—	2	—	2
Norwood	15	26	14	12	Tolland	—	—	—	—
Oak Bluffs	3	3	2	1	Topsfield	—	1	—	1
Oakham	1	1	1	—	Townsend	1	1	1	—
Orange	2	4	2	2	Truro	—	—	—	—
Orleans	1	1	1	—	Tyngsborough	—	2	2	—
Otis	—	—	—	—	Tyringham	—	—	—	—
Oxford	2	4	1	3	Upton	—	1	—	1
Palmer	12	23	14	9	Uxbridge	4	8	4	4
Paxton	—	—	—	—	Wakefield	7	18	11	7
PEABODY	19	32	24	8	Wales	1	2	1	1
Pelham	1	1	—	1	Walpole	1	4	3	1

<sup>1</sup>Exclusive of stillbirths.

Table 21.

MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNIC- IPALITY: 1923.			MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNIC- IPALITY: 1923.		
		Total.	Males.	Fe- males.			Total.	Males.	Fe- males.
WALTHAM . . . . .	33	60	32	28	Westford . . . . .	3	5	4	1
Ware . . . . .	14	18	11	7	Westhampton . . . . .	-	-	-	-
Warcham . . . . .	2	9	7	2	Westminster . . . . .	-	-	-	-
Warren . . . . .	1	9	4	5	Weston . . . . .	-	-	-	-
Warwick . . . . .	-	-	-	-	Westport . . . . .	4	11	5	6
Washington . . . . .	-	1	-	1	Westwood . . . . .	1	2	2	-
Watertown . . . . .	6	13	9	4	Weymouth . . . . .	10	14	11	3
Wayland . . . . .	-	-	-	-	Whately . . . . .	-	-	-	-
Webster . . . . .	9	16	11	5	Whitman . . . . .	1	2	1	1
Wellesley . . . . .	8	8	4	4	Wilbraham . . . . .	4	6	4	2
Wellfleet . . . . .	2	4	2	2	Williamsburg . . . . .	1	3	2	1
Wendell . . . . .	1	1	-	1	Williamstown . . . . .	1	5	3	2
Wenham . . . . .	1	1	1	-	Wilmington . . . . .	1	6	2	4
West Boylston . . . . .	2	4	3	1	Winchendon . . . . .	11	17	7	10
West Bridgewater . . . . .	-	3	3	-	Winchester . . . . .	7	9	4	5
West Brookfield . . . . .	1	3	1	2	Windsor . . . . .	-	1	-	1
West Newbury . . . . .	1	3	2	1	Winthrop . . . . .	6	11	4	7
West Springfield . . . . .	11	19	7	12	Woburn . . . . .	17	28	13	15
West Stockbridge . . . . .	2	2	-	2	Worcester . . . . .	199	343	200	143
West Tisbury . . . . .	-	-	-	-	Worthington . . . . .	-	-	-	-
Westborough . . . . .	1	2	1	1	Wrentham . . . . .	1	1	-	1
WESTFIELD . . . . .	24	41	17	24	Yarmouth . . . . .	-	-	-	-

<sup>1</sup>Exclusive of stillbirths.

Table 22

YEARS.	INFANT MORTALITY: 1900 to 1923.			
	Live births.	DEATHS <sup>1</sup> UNDER 1 YEAR.		
		Number.	Per 1,000 live births.	Per cent of total deaths.
1900	73,386	11,500	156.7	22.5
1901	71,976	9,952	138.3	20.6
1902	72,219	10,075	139.5	21.2
1903	73,584	10,269	138.3	20.9
1904	75,014	9,992	133.2	20.6
1905	75,022	10,519	140.2	20.8
1906	80,237	11,106	138.4	21.9
1907	85,001	11,293	132.9	20.9
1908	86,911	11,606	133.5	22.4
1909	84,039	10,693	127.2	20.9
1910	86,539	11,499	132.9	21.1
1911	88,327	10,543	119.4	19.9
1912	89,882	10,472	116.5	20.0
1913	91,644	10,086	110.1	18.9
1914	93,399	9,894	105.9	18.7
1915	93,155	9,490	101.9	17.9
1916	93,487	9,334	99.8	16.6
1917	95,731	9,325	97.4	16.5
1918	95,607	10,820	113.2	13.7
1919	87,827	7,769	88.5	14.8
1920	91,859	8,382	91.2	15.6
1921	92,245	7,005	75.9	14.7
1922	87,636	7,129	81.3	13.9
1923	89,210	6,968	78.1	13.3

<sup>1</sup> Exclusive of stillbirths.

Table 23

MUNICIPALITIES. (Grouped in order of population, 1920)	INFANT DEATHS <sup>1</sup> PER 1,000 LIVE BIRTHS IN MUNICIPALITIES HAVING OVER 15,000 INHABITANTS IN 1920: 1916 to 1923.							
	1923.	1922.	1921.	1920.	1919.	1918.	1917.	1916.
The State. OVER 100,000.	78	81	76	91	88	113	97	100
Boston	82	92	77	100	96	115	98	104
Worcester	76	80	77	86	93	97	95	100
Springfield	73	73	72	85	84	108	90	94
New Bedford	106	104	95	123	122	194	135	139
Fall River	93	127	114	130	120	181	158	174
Lowell	108	99	91	135	123	160	140	150
Cambridge	72	75	64	96	70	109	74	89
50,000 to 100,000.								
Lynn	79	74	76	82	66	83	79	85
Lawrence	88	88	78	105	103	143	122	116
Somerville	71	62	70	80	63	96	66	67
Brockton	59	70	64	70	78	95	65	92
Holyoke	98	119	92	117	119	145	195	198
Haverhill	74	71	73	92	86	78	95	89
25,000 to 50,000.								
Malden	59	55	62	54	71	79	65	66
Quincy	70	73	55	66	64	90	71	72
Newton	57	53	50	63	69	73	90	62
Chelsea	53	53	61	63	66	76	81	78
Salem	92	85	77	86	69	119	88	102
Pittsfield	50	66	69	65	63	82	102	74
Fitchburg	78	80	78	68	69	99	75	79
Everett	87	64	63	83	61	83	54	63
Medford	70	50	60	88	68	60	70	56
Brookline (town)	51	75	41	66	56	61	62	39
Taunton	97	81	91	96	124	130	115	156
Chicopee	100	106	105	115	120	124	111	126
Waltham	75	55	65	63	63	103	68	37
Revere	47	47	65	51	66	81	70	39
15,000 to 25,000.								
Gloucester	80	71	70	76	89	94	67	109
Beverly	91	37	50	54	48	70	92	71
North Adams	61	83	67	70	88	114	80	65
Northampton	69	71	66	88	64	110	86	73
Watertown (town)	42	79	50	76	77	75	72	75
Leominster	51	91	51	66	86	82	51	67
Attleboro	67	61	59	65	81	88	84	96
Peabody	60	97	65	85	81	100	89	82
Arlington (town)	44	50	63	67	-	-	-	-
Westfield	87	86	53	86	86	106	113	80
Melrose	68	45	54	56	57	80	62	65
Framingham (town)	54	41	49	64	72	97	70	87
Gardner	85	78	77	102	89	123	101	87
Woburn	66	56	66	77	73	97	79	79
Newburyport	73	50	62	85	77	101	49	113
Greenfield (town)	54	32	55	87	-	-	-	-
Winthrop (town)	57	84	66	40	-	-	-	-
Methuen (town)	85	92	73	88	78	90	-	-
Weymouth (town)	44	51	53	69	-	-	-	-
Marlborough	52	59	68	69	67	90	66	70

<sup>1</sup> Exclusive of stillbirths.

Table 24

MUNICIPALITIES. (Grouped in order of population, 1920).	BIRTH RATES, DEATH RATES, NATURAL INCREASE, INFANT MORTALITY RATES, AND SURVIVORSHIP, IN MUNICIPALITIES HAVING OVER 15,000 INHABITANTS IN 1920: 1923.					
	Births <sup>1</sup> per 1,000 popula- tion.	Deaths <sup>1</sup> per 1,000 popula- tion.	Natural increase per 1,000 popula- tion.	Deaths <sup>1</sup> under 1 year per 1,000 births. <sup>1</sup>	SURVIVORS AT END OF FIRST YEAR OF LIFE.	
					Number.	Per 1,000 births. <sup>1</sup>
<b>The State.</b> Over 100,000.	<b>22.5</b>	<b>13.2</b>	<b>9.3</b>	<b>78.1</b>	<b>82,242</b>	<b>922</b>
Boston	25.4	15.4	10.0	82.4	17,486	918
Worcester	23.5	13.1	10.4	75.9	4,174	924
Springfield	22.5	11.5	11.0	72.6	3,114	927
New Bedford	25.4	12.2	13.2	106.2	2,945	894
Fall River	30.3	13.8	16.5	92.7	3,307	907
Lowell	25.0	14.5	10.5	107.9	2,589	892
Cambridge	27.5	13.9	13.6	72.2	2,814	928
50,000 to 100,000.						
Lynn	19.3	11.8	7.5	79.4	1,808	921
Lawrence	26.0	11.7	14.3	88.0	2,301	912
Somerville	19.9	11.4	8.5	71.4	1,509	929
Brockton	22.4	10.7	11.7	59.4	1,455	941
Holyoke	26.1	14.0	12.1	98.5	1,419	902
Haverhill	18.9	10.9	8.0	74.0	1,001	926
25,000 to 50,000.						
Malden	21.8	12.1	9.7	58.6	1,012	941
Quincy	17.2	9.7	7.5	69.9	851	930
Newton	18.5	11.4	7.1	57.2	841	943
Chelsea	31.2	13.6	17.6	53.4	1,276	947
Salem	21.4	12.9	8.5	91.5	903	908
Pittsfield	26.7	12.6	14.1	50.1	1,099	950
Fitchburg	25.6	11.2	14.4	77.9	993	922
Everett	17.9	9.1	8.8	86.8	684	913
Medford	16.4	9.5	6.9	69.9	692	930
Brookline (town)	6.7	11.0	4.3 <sup>2</sup>	50.7	262	949
Taunton	24.4	17.2	7.2	96.5	832	903
Chicopee	23.6	9.0	14.6	99.8	866	900
Waltham	25.4	14.0	11.4	75.2	738	925
Revere	17.0	7.0	10.0	46.7	510	953
15,000 to 25,000.						
Gloucester	18.6	13.0	5.6	79.8	392	920
Beverly	20.4	12.9	7.5	91.1	419	909
North Adams	23.4	12.7	10.7	60.9	493	939
Northampton	23.5	20.2	3.3	69.1	485	931
Watertown (town)	12.4	6.1	6.3	41.8	298	958
Leominster	24.1	10.9	13.2	50.6	488	949
Attleboro	25.1	12.8	12.3	67.4	484	933
Peabody	26.2	11.4	14.8	60.5	497	940
Arlington (town)	21.4	10.8	10.6	43.7	438	956
Westfield	25.2	12.7	12.5	86.9	431	913
Melrose	23.1	12.1	11.0	67.7	413	932
Framingham (town)	34.1	15.4	18.7	54.0	578	946
Gardner	22.4	13.0	9.4	84.6	357	915
Woburn	25.3	12.2	13.1	66.2	395	934
Newburyport	26.7	16.2	10.5	73.3	392	927
Greenfield (town)	18.9	9.5	9.4	54.2	314	946
Winthrop (town)	11.0	8.5	2.5	57.3	181	943
Methuen (town)	22.1	12.8	9.3	84.5	325	915
Weymouth (town)	20.1	10.7	9.4	43.9	305	956
Marlborough	25.6	12.8	12.8	52.1	364	948

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Decrease.

Table 25.

YEARS.	INFANT MORTALITY IN MASSACHUSETTS, BOSTON, AND THE REMAINDER OF THE STATE OUTSIDE BOSTON: 1910 TO 1923.							
	MASSACHUSETTS			BOSTON.			REMAINDER OF STATE OUTSIDE BOSTON.	
	Live births.	DEATHS UNDER 1 YEAR.		Live births.	DEATHS UNDER 1 YEAR.		Live births.	DEATHS UNDER 1 YEAR.
		Num- ber.	Per 1,000 live births.		Num- ber.	Per 1,000 live births.		Num- ber.
1910	86,539	11,499	132.9	17,672	2,252	127.4	68,867	9,247
1911	88,327	10,543	119.4	17,844	2,242	125.6	70,483	8,301
1912	89,882	10,472	116.5	18,745	2,192	116.9	71,137	8,280
1913	91,644	10,086	110.1	19,109	2,109	110.4	72,535	7,977
1914	93,399	9,894	105.9	19,467	2,011	105.2	73,932	7,853
1915	93,155	9,490	101.9	19,713	2,047	103.8	73,442	7,443
1916	93,487	9,334	99.8	19,604	2,046	104.4	73,883	7,288
1917	95,731	9,325	97.4	19,950	1,965	98.5	75,781	7,360
1918	95,607	10,820	113.2	20,092	2,304	114.7	75,515	8,516
1919	87,827	7,769	88.5	18,798	1,814	96.5	69,029	5,955
1920	91,859	8,382	91.2	19,573	1,962	100.2	72,286	6,420
1921	92,245	7,005	75.9	19,397	1,497	77.2	72,848	5,508
1922	87,636	7,129	81.3	18,536	1,711	92.3	69,100	5,418
1923	89,210	6,968	78.1	19,056	1,570	82.4	70,154	5,398

YEARS.	SURVIVORS AT END OF FIRST YEAR OF LIFE: 1900 TO 1923.		YEARS.	SURVIVORS AT END OF FIRST YEAR OF LIFE: 1900 TO 1923.	
	Per 1,000 popu- lation.	Per 1,000 live births.		Per 1,000 popu- lation.	Per 1,000 live births.
1900 . . . . .	22.1	843	1912 . . . . .	22.6	883
1901 . . . . .	21.8	862	1913 . . . . .	22.8	890
1902 . . . . .	21.5	860	1914 . . . . .	22.9	894
1903 . . . . .	21.6	862	1915 . . . . .	22.7	898
1904 . . . . .	21.9	867	1916 . . . . .	22.3	900
1905 . . . . .	21.4	860	1917 . . . . .	22.5	903
1906 . . . . .	22.3	862	1918 . . . . .	21.7	887
1907 . . . . .	23.3	867	1919 . . . . .	20.9	911
1908 . . . . .	23.3	866	1920 . . . . .	21.7	909
1909 . . . . .	22.2	873	1921 . . . . .	21.9	924
1910 . . . . .	22.2	867	1922 . . . . .	20.5	919
1911 . . . . .	22.6	881	1923 . . . . .	20.7	922

De- tail- ed Int. List No.	CAUSES.	INFANT DEATHS PER 1,000 LIVE BIRTHS, BY CAUSES: 1916 TO 1923.							
		1923.	1922.	1921.	1920.	1919.	1918.	1917.	1916.
	<b>All Causes.</b>	<b>78.1</b>	<b>81.3</b>	<b>75.9</b>	<b>91.2</b>	<b>88.5</b>	<b>113.2</b>	<b>97.4</b>	<b>99.8</b>
	Developmental and wasting diseases*	28.7	30.0	29.3	29.7	31.1	35.0	31.5	33.1
161a	Premature birth*	16.5	17.9	17.6	15.5	16.3	19.2	17.5	17.9
160	Congenital malformations	7.3	7.8	7.4	7.4	7.9	7.4	6.4	6.9
159	Congenital debility, etc.*	4.9	4.3	4.3	6.8	6.9	8.4	7.6	8.3
113	Diarrhea and enteritis*	8.5	10.9	12.7	16.2	15.0	24.2	22.7	22.4
100a	Bronchopneumonia*	11.7	11.9	8.2	12.1	10.4	12.8	8.5	10.7
101a	Lobar pneumonia*	1.4	1.9	1.4	2.0	2.0	3.6	4.2	3.9
80	Convulsions	.7	.6	.7	.9	.8	.7	.9	1.3
99a, 99b, 99c	Bronchitis*	1.2	1.6	1.5	2.5	3.0	3.7	2.5	2.8
9	Whooping cough*	3.1	1.9	1.1	3.1	2.2	3.5	1.6	2.2
24, 71	Meningitis	.8	.6	.5	.8	1.0	1.2	1.0	1.2
32	Tuberculous meningitis	.6	.6	.7	.9	.8	.8	.9	1.1
38	Syphilis	.6	.8	.6	.7	.9	.8	1.2	1.0
101b	Pneumonia, undefined	.4	.3	.1	.2	.1	.4	.3	.5
22	Acute anterior poliomyelitis	—	—	—	.1	—	.1	.1	.5
	All other causes	20.4	20.2	19.1	22.0	21.2	26.4	22.0	19.1

MONTHS.	DEATHS UNDER 2 YEARS OF AGE FROM DIARRHEA AND ENTERITIS (113),* BY MONTHS: 1916 TO 1923.							
	1923.	1922.	1921.	1920.	1919.	1918.	1917.	1916.
<b>The Year.</b>	<b>867</b>	<b>1,036</b>	<b>1,332</b>	<b>1,667</b>	<b>1,493</b>	<b>2,646</b>	<b>2,502</b>	<b>2,391</b>
January . . . . .	51	52	58	68	88	92	88	91
February . . . . .	48	59	43	79	65	73	83	68
March . . . . .	63	72	60	75	80	91	79	84
April . . . . .	59	41	57	67	68	82	90	77
May . . . . .	41	50	57	60	71	95	103	101
June . . . . .	48	50	47	53	82	162	108	69
July . . . . .	72	103	173	137	189	506	249	261
August . . . . .	148	214	303	394	305	612	633	640
September . . . . .	138	199	232	353	220	472	537	511
October . . . . .	98	119	176	208	155	240	301	259
November . . . . .	53	73	62	115	80	143	134	130
December . . . . .	48	51	64	58	90	78	97	100
<b>PER CENT DISTRIBUTION.</b>								
<b>The Year.</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
January . . . . .	5.9	4.8	4.4	4.1	5.9	3.5	3.5	3.8
February . . . . .	5.5	5.4	3.2	4.7	4.3	2.8	3.3	2.8
March . . . . .	7.3	6.6	4.5	4.5	5.4	3.4	3.2	3.5
April . . . . .	6.8	3.8	4.3	4.0	4.5	3.1	3.6	3.2
May . . . . .	4.8	4.6	4.3	3.6	4.8	3.6	4.1	4.2
June . . . . .	5.5	4.6	3.5	3.2	5.5	6.1	4.3	2.9
July . . . . .	8.3	9.5	13.0	8.2	12.7	19.1	9.9	10.9
August . . . . .	17.1	19.7	22.7	23.6	20.4	23.1	25.3	26.8
September . . . . .	15.9	18.3	17.4	21.2	14.7	17.8	21.5	21.4
October . . . . .	11.3	11.0	13.2	12.5	10.4	9.1	12.0	10.8
November . . . . .	6.1	6.7	4.7	6.9	5.4	5.4	5.4	5.4
December . . . . .	5.5	5.0	4.8	3.5	6.0	3.0	3.9	4.2

Table 29

DEATHS<sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS  
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND  
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.

Abridged Int. List No.	CAUSE OF DEATH.	Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	The State.	T	6,968	1,305	411	338	609	2,663	411	286	227	3,587	562	404	1,003	797	675
		M	3,935	726	243	182	351	1,502	212	164	131	2,009	298	233	590	458	347
		F	3,033	579	168	156	258	1,161	199	122	96	1,578	264	171	413	339	328
5	Measles . . . . .	M	46	-	-	-	-	-	-	-	-	-	-	-	3	20	22
		F	56	-	-	-	-	-	-	-	-	-	1	-	1	18	36
6	Scarlet fever . . . . .	M	4	-	-	-	-	-	-	-	-	-	-	-	-	1	3
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1
7	Whooping cough . . . . .	M	147	-	-	-	-	-	-	1	-	1	13	13	34	51	32
		F	125	-	-	-	-	-	2	-	3	5	11	12	25	34	38
8	Diphtheria and croup . . . . .	M	22	-	-	-	-	-	-	-	-	-	-	-	3	10	8
		F	16	-	-	-	-	-	-	-	-	-	-	-	-	6	9
9	Influenza . . . . .	M	31	-	-	-	1	1	-	2	2	5	2	5	7	4	8
		F	23	-	-	-	1	1	-	-	-	1	3	-	8	6	5
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	1	1	-	-	-	-	-	-	1	1	-
12	Erysipelas . . . . .	M	16	-	-	-	-	-	2	2	4	8	6	2	-	-	-
		F	6	-	-	-	-	-	1	-	1	2	-	1	1	1	1
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs . . . . .	M	9	-	-	-	-	-	-	-	-	-	1	1	2	4	1
		F	12	-	-	-	-	-	-	-	-	-	-	1	-	7	3
14	Tuberculous meningitis . . . . .	M	24	-	-	-	-	-	-	1	1	2	1	-	4	10	7
		F	28	-	-	-	-	-	-	-	-	-	2	-	7	5	14
15	Other forms of tuberculosis . . . . .	M	11	-	-	-	-	-	-	-	-	-	1	1	2	6	1
		F	10	-	-	-	-	-	-	-	-	-	-	1	1	3	4
37	Syphilis . . . . .	M	26	-	-	1	1	2	3	2	1	8	4	4	9	1	-
		F	23	1	1	1	2	5	3	-	2	10	3	2	5	2	1
17	Meningitis . . . . .	M	43	-	-	-	1	1	1	3	1	6	4	6	12	8	7
		F	29	-	-	-	-	-	3	1	1	5	-	3	7	7	6
37	Convulsions . . . . .	M	40	-	-	5	10	15	-	-	-	16	3	3	8	7	3
		F	26	-	2	3	3	8	2	1	1	12	-	1	6	3	4
19	Organic diseases of the heart . . . . .	M	20	-	2	-	-	2	1	-	-	3	4	2	4	5	2
		F	18	-	-	-	1	1	1	-	1	3	2	3	4	3	3
20	Acute bronchitis . . . . .	M	37	-	-	-	2	2	-	3	4	9	5	5	7	6	5
		F	33	-	-	1	-	1	-	1	4	6	3	3	6	8	7
22	Pneumonia . . . . .	M	89	-	1	-	2	3	3	1	3	10	5	12	21	20	21
		F	71	1	-	2	1	4	-	1	4	9	5	7	21	11	18
23	Bronchopneumonia . . . . .	M	648	-	1	3	8	12	26	20	19	77	71	49	169	163	119
		F	425	1	2	2	9	14	19	19	15	67	31	26	108	97	96
24	Diseases of the stomach . . . . .	M	38	-	-	-	-	-	2	1	3	6	9	5	11	5	2
		F	19	-	-	-	1	1	-	1	-	2	6	2	4	3	2
25	Diarrhea and enteritis . . . . .	M	433	-	-	-	4	4	11	14	10	39	59	56	146	81	52
		F	326	-	-	1	3	4	8	9	13	34	46	42	114	66	24
33	Malformations . . . . .	M	350	62	38	35	78	213	38	19	13	283	24	13	19	6	5
		F	302	69	26	26	45	166	40	21	12	239	24	13	16	8	2
33	Premature birth . . . . .	M	811	433	100	63	76	672	51	39	23	785	15	4	7	-	-
		F	665	334	80	60	65	539	58	29	20	646	11	5	3	-	-
33	{ Congenital debility . . . . .	M	244	16	11	7	41	75	26	15	21	137	25	33	39	6	4
		F	194	15	3	11	15	44	16	19	11	90	24	29	35	12	4
37	Injuries at birth . . . . .	M	269	103	44	31	58	236	13	11	3	263	2	1	2	-	1
		F	179	77	19	18	40	154	12	4	1	171	2	4	1	-	1
35	External causes . . . . .	M	52	5	4	1	3	13	-	2	3	18	5	2	15	4	8
		F	33	4	1	1	1	7	2	-	2	11	2	1	6	7	6
38	Diseases ill-defined or un- known . . . . .	M	16	1	1	1	3	6	1	-	-	7	3	1	4	1	-
		F	16	4	-	-	1	5	1	-	-	7	2	-	4	1	2
	All other causes . . . . .	M	509	106	41	35	63	245	34	27	16	322	36	14	62	39	36
		F	392	73	34	30	69	206	30	14	5	255	25	15	27	29	41

<sup>1</sup>Exclusive of stillbirths.



Table 29

DEATHS<sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS  
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND  
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.

Abridged Int. List No.

## CAUSE OF DEATH.

		Sex	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	BOSTON.	T	1,570	270	89	83	160	602	98	70	51	821	94	78	218	195	164
		M	915	164	56	44	88	352	50	43	27	472	63	44	138	113	85
		F	655	106	33	39	72	250	48	27	24	349	31	34	80	82	79
5	Measles . . . . .	M	9	-	-	-	-	-	-	-	-	-	-	-	1	6	2
		F	10	-	-	-	-	-	-	-	-	-	-	-	1	3	6
6	Scarlet fever . . . . .	M	4	-	-	-	-	-	-	-	-	-	-	-	1	1	3
		F	3	-	-	-	-	-	-	1	-	1	-	-	1	1	1
7	Whooping cough . . . . .	M	29	-	-	-	-	-	-	-	-	-	2	2	2	10	10
		F	21	-	-	-	-	-	-	-	-	-	1	2	3	7	8
8	Diphtheria and croup . . . . .	M	9	-	-	-	-	-	-	-	-	-	-	-	1	4	2
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
9	Influenza . . . . .	M	3	-	-	-	1	1	-	1	-	2	-	-	-	-	-
		F	3	-	-	-	1	1	-	-	-	1	-	-	1	1	-
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Erysipelas . . . . .	M	3	-	-	-	-	-	1	1	-	2	1	-	-	-	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	1	1	1
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs . . . . .	M	5	-	-	-	-	-	-	-	-	-	-	-	1	3	1
		F	6	-	-	-	-	-	-	-	-	-	-	1	-	3	2
14	Tuberculous meningitis . . . . .	M	10	-	-	-	-	-	-	-	-	-	1	-	1	3	3
		F	3	-	-	-	-	-	-	-	-	-	-	-	1	1	1
15	Other forms of tuberculosis . . . . .	M	3	-	-	-	-	-	-	-	-	-	-	-	2	1	1
		F	5	-	-	-	-	-	-	-	-	-	-	-	-	1	4
37	Syphilis . . . . .	M	5	-	-	-	-	-	1	-	-	1	-	1	3	-	-
		F	9	-	1	1	-	2	2	-	1	5	-	-	2	1	1
17	Meningitis . . . . .	M	9	-	-	-	-	-	1	1	-	2	2	-	2	1	2
		F	6	-	-	-	-	-	2	-	-	2	-	1	3	-	-
37	Convulsions . . . . .	M	4	-	-	-	2	2	-	-	1	3	1	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	1	-	-	1
19	Organic diseases of the heart . . . . .	M	3	-	-	-	-	-	-	-	-	-	2	-	-	1	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	2
20	Acute bronchitis . . . . .	M	6	-	-	-	-	-	-	-	-	-	4	-	2	-	-
		F	6	-	-	1	-	1	-	-	-	2	-	1	2	1	-
22	Pneumonia . . . . .	M	30	-	1	-	1	2	1	-	2	5	1	5	5	10	4
		F	21	1	-	-	1	2	-	1	2	5	2	1	6	2	5
23	Bronchopneumonia . . . . .	M	167	-	-	-	4	4	7	9	8	28	15	13	38	44	29
		F	113	-	1	-	5	6	9	7	5	27	6	6	21	26	27
24	Diseases of the stomach . . . . .	M	7	-	-	-	-	-	-	-	-	1	1	1	4	-	-
		F	5	-	-	-	1	1	-	-	-	1	4	-	-	-	-
25	Diarrhea and enteritis . . . . .	M	74	-	-	-	1	1	2	1	-	4	12	11	31	10	6
		F	50	-	-	1	-	1	1	1	2	5	5	5	17	13	5
33	Malformations . . . . .	M	78	17	8	6	15	46	11	2	2	61	6	3	6	1	1
		F	63	12	3	8	12	35	6	5	1	47	4	2	6	3	1
33	Premature birth . . . . .	M	200	91	30	20	21	162	14	12	5	193	2	2	3	-	-
		F	130	58	15	15	18	106	9	5	5	125	2	2	4	5	2
33	{ Congenital debility . . . . .	M	43	3	2	1	7	13	2	3	5	23	7	4	1	-	-
		F	35	1	1	4	3	9	6	2	3	20	1	3	-	-	-
37	Injuries at birth . . . . .	M	73	28	10	10	19	67	1	3	1	72	-	-	1	-	-
		F	51	22	4	3	10	39	7	1	1	48	-	3	-	-	-
35	External causes . . . . .	M	10	-	-	-	-	-	-	-	1	1	1	-	4	1	3
		F	7	-	1	-	-	1	-	-	1	2	-	-	2	1	2
38	Diseases ill-defined or un- known . . . . .	M	2	-	-	-	1	1	-	-	-	1	-	-	1	-	-
		F	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-
	All other causes . . . . .	M	129	25	5	7	16	53	9	10	2	74	5	2	20	15	13
		F	97	12	7	6	21	46	5	4	2	57	6	5	5	16	8

<sup>1</sup>Exclusive of stillbirths.

Abridged Int. List No.	Table 29  CAUSE OF DEATH.	DEATHS <sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.															
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	BROCKTON.	T	92	33	5	3	9	50	6	3	3	62	6	6	5	9	4
		M	56	18	1	2	8	29	5	2	2	38	4	2	4	6	2
		F	36	15	4	1	1	21	1	1	1	24	2	4	1	3	2
5	Measles . . . . .	M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Scarlet fever . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Diphtheria and croup . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Influenza . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Erysipelas . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Tetanus . . . . .	M	2	-	-	-	-	-	1	-	1	2	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tuberculous meningitis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Other forms of tuberculosis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Syphilis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Meningitis . . . . .	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Convulsions . . . . .	M	1	-	-	-	1	1	-	-	-	1	-	-	1	1	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Organic diseases of the heart . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Acute bronchitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Pneumonia . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Bronchopneumonia . . . . .	M	5	-	-	-	-	-	1	-	-	1	2	1	-	1	1
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
24	Diseases of the stomach . . . . .	M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Diarrhea and enteritis . . . . .	M	2	-	-	-	-	-	-	1	-	1	-	1	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Malformations . . . . .	M	4	1	-	1	1	3	1	-	-	4	-	-	-	-	-
		F	2	1	-	-	-	1	-	1	-	2	-	-	-	-	-
33	Premature birth . . . . .	M	19	15	1	-	1	17	1	-	1	19	-	-	-	-	-
		F	10	9	1	-	-	10	-	-	-	10	-	-	-	-	-
33	{ Congenital debility . . . . .	M	3	-	-	-	1	1	1	1	-	3	-	-	-	-	-
		F	4	1	1	-	-	2	-	-	-	2	-	2	-	-	-
37	Injuries at birth . . . . .	M	5	1	-	1	3	5	-	-	-	5	-	-	-	-	-
		F	6	3	2	1	-	6	-	-	-	6	-	-	-	-	-
35	External causes . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
38	Diseases ill-defined or un- known . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes . . . . .	M	8	1	-	-	1	2	1	-	1	4	1	-	1	2	-
		F	6	1	-	-	1	2	-	-	-	2	-	1	1	-	2

<sup>1</sup>Exclusive of stillbirths.

Abridged Int. List No.

Table 29

CAUSE OF DEATH.

DEATHS<sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS  
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND  
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.

Abridged Int. List No.		CAUSE OF DEATH.																	
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.		
CAMBRIDGE.		T	219	44	4	11	26	85	17	3	8	113	21	12	27	25	21		
		M	117	26	2	8	13	49	12	3	4	68	13	6	10	11	9		
		F	102	18	2	3	13	36	5			45	8	6	17	14	12		
5	Measles . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
6	Scarlet fever . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
7	Whooping cough . . . . .	M	5	-	-	-	-	-	-	-	-	-	-	1	-	3	1		
		F	5	-	-	-	-	-	1	-	-	1	-	-	1	-	3		
8	Diphtheria and croup . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
9	Influenza . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
12	Dysentery . . . . .	M	2	-	-	-	-	-	-	-	-	-	1	-	-	-	1		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
12	Erysipelas . . . . .	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
13	Tuberculosis of the lungs . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
14	Tuberculous meningitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
15	Other forms of tuberculosis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37	Syphilis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-		
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
17	Meningitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37	Convulsions . . . . .	M	3	-	-	-	-	-	-	-	-	-	1	2	-	-	-		
		F	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-		
19	Organic diseases of the heart . . . . .	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
20	Acute bronchitis . . . . .	M	2	-	-	-	1	1	-	-	1	2	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
22	Pneumonia . . . . .	M	3	-	-	-	-	-	-	-	-	-	1	1	-	-	2		
		F	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
23	Bronchopneumonia . . . . .	M	18	-	-	-	1	1	-	-	-	1	4	1	3	5	4		
		F	25	-	-	-	-	-	-	-	1	1	1	3	6	9	5		
24	Diseases of the stomach . . . . .	M	3	-	-	-	-	-	1	-	-	2	1	-	-	-	-		
		F	1	-	-	-	-	-	-	-	1	2	1	-	-	-	-		
25	Diarrhea and enteritis . . . . .	M	9	-	-	-	1	1	1	-	-	-	1	-	4	3	1		
		F	10	-	-	-	-	-	-	-	-	2	1	1	5	1	-		
33	Malformations . . . . .	M	13	2	1	3	3	9	3	-	-	12	-	-	-	-	-		
		F	11	1	1	3	5	2	-	-	2	9	2	-	-	-	-		
33	Premature birth . . . . .	M	26	15	1	4	2	22	2	1	-	25	-	1	-	-	-		
		F	21	14	1	3	3	18	1	-	2	19	-	-	2	-	-		
33	{ Congenital debility . . . . .	M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	3	-	-	-	-	-	-	-	1	1	1	1	-	-	-		
37	{ Injuries at birth . . . . .	M	8	4	-	-	2	6	1	-	-	7	-	-	-	1	-		
		F	6	3	-	1	2	6	-	-	-	6	-	-	-	-	-		
35	{ External causes . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
38	{ Diseases ill-defined or un- known . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	{ All other causes . . . . .	M	16	5	-	1	4	10	3	-	-	13	3	-	-	-	-		
		F	11	-	-	2	4	6	-	-	-	6	1	1	1	1	-		

<sup>1</sup>Exclusive of stillbirths.

Table 29.		DEATHS <sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.																
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.	
Abridged Int. List No.	CAUSE OF DEATH.																	
	FALL RIVER.	T	338	58	15	13	31	117	15	8	12	152	23	22	71	37	33	
		M	180	30	12	7	14	63	7	4	7	81	13	12	36	22	16	
		F	158	28	3	6	17	54	8	4	5	71	10	10	35	15	17	
5	Measles . . . . .	M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Scarlet fever . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	Whooping cough . . . . .	M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	3	-	-	-	-	-	-	-	-	-	1	-	2	-	-	
8	Diphtheria and croup . . . . .	M	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
9	Influenza . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Erysipelas . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	Tuberculosis of the lungs . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Tuberculous meningitis . . . . .	M	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	Other forms of tuberculosis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Syphilis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	Meningitis . . . . .	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
		F	4	-	-	-	-	-	-	1	-	1	-	-	2	-	1	
37	Convulsions . . . . .	M	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
		F	1	-	-	1	-	1	-	-	-	1	-	-	-	-	-	
19	Organic diseases of the heart . . . . .	M	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	
		F	3	-	-	-	1	1	-	-	-	1	-	1	1	-	1	
20	Acute bronchitis . . . . .	M	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
22	Pneumonia . . . . .	M	4	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
23	Bronchopneumonia . . . . .	M	22	-	-	-	-	-	-	1	1	2	2	1	8	6	3	
		F	21	-	-	-	-	-	-	-	1	1	2	2	7	5	4	
24	Diseases of the stomach . . . . .	M	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
		F	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	
25	Diarrhea and enteritis . . . . .	M	37	-	-	-	-	-	-	-	1	1	7	4	16	4	5	
		F	33	-	-	-	-	-	1	-	2	3	5	18	2	3	-	
33	Malformations . . . . .	M	12	4	3	-	2	9	-	1	-	10	-	-	1	1	-	
		F	23	5	1	-	7	13	3	-	1	17	3	2	-	1	-	
33	Premature birth . . . . .	M	33	16	2	3	3	24	3	1	3	31	1	-	1	-	-	
		F	22	15	1	2	2	20	2	-	-	22	-	-	-	-	-	
33	{ Congenital debility . . . . .	M	14	2	2	-	1	5	2	-	1	8	1	-	-	1	1	
		F	10	-	-	-	1	1	1	2	1	5	-	3	1	2	1	
37	Injuries at birth . . . . .	M	17	5	4	1	5	15	1	1	-	17	-	-	-	-	-	
		F	10	4	-	1	5	10	-	-	-	10	-	-	-	-	-	
35	External causes . . . . .	M	3	1	-	-	-	1	-	-	-	1	-	-	-	1	1	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38	Diseases ill-defined or un- known . . . . .	M	1	-	1	-	-	1	-	-	-	1	-	-	-	-	-	
		F	2	-	-	-	-	-	-	1	-	1	-	-	1	-	-	
	All other causes . . . . .	M	14	2	-	3	3	8	1	-	-	9	1	-	3	1	-	
		F	14	4	1	2	1	8	1	-	1	10	-	-	2	-	2	

<sup>1</sup>Exclusive of stillbirths.

Ab idged Int. List No.	Table 29	CAUSE OF DEATH.	DEATHS <sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.															
			Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	HAVERHILL.	T	80	21	6	7	9	43	3	4	4	54	6	3	8	6	3	
		M	55	14	5	6	6	31	3	3	2	39	3	3	5	3	3	2
5	Measles . . . . .	F	25	7	1	1	3	12	-	1	2	15	3	-	3	3	3	1
6	Scarlet fever . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough . . . . .	M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Diphtheria and croup . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Influenza . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Erysipelas . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tuberculous meningitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Other forms of tuberculosis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Syphilis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Meningitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Convulsions . . . . .	M	2	-	-	1	-	1	-	-	-	1	-	1	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Organic diseases of the heart . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Acute bronchitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Pneumonia . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Bronchopneumonia . . . . .	M	7	-	-	-	-	-	1	-	-	1	-	1	4	1	-	-
		F	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
24	Diseases of the stomach . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Diarrhea and enteritis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Malformations . . . . .	M	7	1	1	-	2	4	-	1	-	5	1	1	-	-	-	-
		F	2	1	-	1	2	-	-	-	-	2	-	-	-	-	-	-
33	Premature birth . . . . .	M	19	10	2	3	2	17	-	1	1	19	-	-	-	-	-	-
		F	6	3	-	-	-	3	-	1	1	5	1	-	-	-	-	-
33	(Congenital debility . . . . .	M	3	-	-	-	1	1	-	1	-	2	1	-	-	-	-	-
37		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Injuries at birth . . . . .	M	4	2	-	1	1	4	-	-	-	4	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	External causes . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Diseases ill-defined or un- known . . . . .	M	2	-	-	1	-	1	1	-	-	2	-	-	-	-	-	-
		F	3	2	-	-	1	3	-	-	-	3	-	-	-	-	-	-
	All other causes . . . . .	M	6	1	2	-	-	3	1	-	1	5	-	-	-	-	-	-
		F	8	1	-	-	2	4	-	-	-	4	-	-	-	-	3	1

<sup>1</sup>Exclusive of stillbirths.

Table 29		DEATHS <sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.															
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
CAUSE OF DEATH.																	
	HOLYOKE.	T	155	44	11	3	7	65	9	6	1	81	6	10	27	19	12
		M	88	25	6	1	4	36	6	3	1	46	5	7	13	9	8
		F	67	19	5	2	3	29	3	3		35	1	3	14	10	4
5	Measles . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Scarlet fever . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Diphtheria and croup . . . . .	M	3	-	-	-	-	-	-	-	-	-	-	1	1	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Influenza . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Erysipelas . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tuberculous meningitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Other forms of tuberculosis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Syphilis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Meningitis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
37	Convulsions . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Organic diseases of the heart . . . . .	M	3	-	-	-	-	-	-	-	-	-	-	-	2	1	-
		F	3	-	-	-	-	-	1	-	-	1	-	-	2	-	-
20	Acute bronchitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Pneumonia . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
23	Bronchopneumonia . . . . .	M	15	-	-	-	1	1	2	1	-	4	1	-	3	4	3
		F	8	-	-	1	-	1	-	-	-	1	-	-	4	-	3
24	Diseases of the stomach . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
25	Diarrhea and enteritis . . . . .	M	20	-	-	-	-	-	1	1	1	2	1	4	5	4	4
		F	8	-	-	-	-	-	-	1	-	1	1	-	4	2	-
33	Malformations . . . . .	M	6	-	1	-	1	2	2	-	-	4	1	1	-	-	-
		F	5	2	-	-	2	4	-	-	-	4	-	-	1	-	-
33	Premature birth . . . . .	M	25	20	2	1	-	23	2	-	25	-	-	-	-	-	-
		F	14	9	3	-	1	13	1	-	14	-	-	-	-	-	-
33	Congenital debility . . . . .	M	7	1	1	-	1	3	1	-	4	1	2	-	-	-	-
37		F	3	2	-	-	-	2	-	1	-	3	-	-	-	-	-
37	Injuries at birth . . . . .	M	2	1	1	-	-	2	-	-	2	-	-	-	-	-	-
		F	2	2	-	-	-	2	-	-	-	2	-	-	-	-	-
35	External causes . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	1	-	-	-	1	-	-	1	-	-	-	1	-	-
38	Diseases ill-defined or un- known . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes . . . . .	M	8	3	1	-	1	5	-	-	5	1	-	-	2	-	-
		F	11	3	2	1	-	6	1	-	7	-	-	-	2	1	1

<sup>1</sup>Exclusive of stillbirths.

Abridged Int. List No.

Table 29

DEATHS<sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS  
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND  
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.

CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
LAWRENCE.		T	222	25	13	3	13	54	12	10	7	83	15	12	36	40	36
		M	114	14	8	1	4	27	8	3	2	40	7	7	20	27	13
		F	108	11	5	2	9	27	4	7	5	43	8	5	16	13	23
5	Measles . . . . .	M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2
6	Scarlet fever . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough . . . . .	M	7	-	-	-	-	-	-	-	-	-	1	-	1	5	-
		F	4	-	-	-	-	-	-	-	-	-	1	-	-	-	2
8	Diphtheria and croup . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1
9	Influenza . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
12	Erysipelas . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tuberculous meningitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	1	-	2
15	Other forms of tuberculosis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
37	Syphilis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Meningitis . . . . .	M	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
37	Convulsions . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
19	Organic diseases of the heart . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Acute bronchitis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
		F	2	-	-	-	-	-	-	-	1	1	-	-	-	1	-
22	Pneumonia . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
23	Bronchopneumonia . . . . .	M	28	-	-	-	-	-	2	-	-	2	3	-	7	9	7
		F	26	-	-	-	-	-	1	2	1	3	3	2	5	4	9
24	Diseases of the stomach . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Diarrhea and enteritis . . . . .	M	17	-	-	-	-	-	1	-	-	1	1	1	4	6	4
		F	19	-	-	-	-	-	1	1	1	3	3	1	8	3	1
33	Malformations . . . . .	M	9	2	1	1	2	6	1	1	1	9	-	-	-	-	-
		F	8	1	1	1	-	3	2	1	-	6	-	-	-	-	-
33	Premature birth . . . . .	M	17	11	2	-	-	13	2	-	-	15	1	-	1	-	-
		F	18	7	3	1	5	16	-	1	1	18	-	-	2	-	-
33	{ Congenital debility . . . . .	M	6	-	-	-	-	1	1	-	-	1	-	-	2	1	-
		F	5	-	-	-	-	1	1	-	-	3	1	1	-	-	-
37	{ Injuries at birth . . . . .	M	3	-	1	-	-	1	2	-	1	3	-	-	-	-	-
		F	5	3	-	-	2	5	-	-	-	5	-	-	-	-	-
35	External causes . . . . .	M	1	-	1	-	-	1	-	-	-	1	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
38	Diseases ill-defined or un- known . . . . .	M	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes . . . . .	M	11	1	3	-	-	4	1	1	1	7	-	-	3	1	-
		F	8	-	1	-	1	2	-	2	-	4	-	-	-	-	4

<sup>1</sup>Exclusive of stillbirths.

Table 29		CAUSE OF DEATH.	DEATHS <sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.																	
			Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.		
Abridged Int. List No.		LOWELL.	T	M	F	313	52	15	10	14	91	8	8	8	115	25	23	60	55	35
			M	F		172	25	15	4	6	50	3	6	5	64	13	19	32	26	18
			M	F		141	27		6	8	41	5	2	3	51	12	4	28	29	17
5	Measles . . . . .	M	F			3													1	2
6	Scarlet fever . . . . .	M	F			2													1	1
7	Whooping cough . . . . .	M	F			4														
8	Diphtheria and croup . . . . .	M	F			7						1						2	1	2
9	Influenza . . . . .	M	F			1								1	2			1	1	
		M	F			2													2	
9	Influenza . . . . .	M	F			1														1
		M	F			3												2	1	
12	Dysentery . . . . .	M	F																	
12	Erysipelas . . . . .	M	F																	
		M	F																	
37	Tetanus . . . . .	M	F																	
		M	F																	
13	Tuberculosis of the lungs . . . . .	M	F																	
		M	F			1													1	
14	Tuberculous meningitis . . . . .	M	F			2									1					
		M	F			5										1				4
15	Other forms of tuberculosis . . . . .	M	F			1														
		M	F															1		
37	Syphilis . . . . .	M	F																	
		M	F																	
17	Meningitis . . . . .	M	F			1													1	
		M	F			1														1
37	Convulsions . . . . .	M	F			3												2	1	
19	Organic diseases of the heart . . . . .	M	F																	
		M	F																	
20	Acute bronchitis . . . . .	M	F			5							1		1				2	
		M	F			3														1
22	Pneumonia . . . . .	M	F			1														1
		M	F			1														1
23	Bronchopneumonia . . . . .	M	F			38							1	3	4	3	5	10	9	7
		M	F			19							1	1	2			6	8	3
24	Diseases of the stomach . . . . .	M	F			2												1	1	
		M	F																	
25	Diarrhea and enteritis . . . . .	M	F			39							2		2	5	7	12	9	4
		M	F			35														
33	Malformations . . . . .	M	F			11	2	3		3	8				8	1		13	9	3
		M	F			9	5	1	1	7					7			1		1
33	Premature birth . . . . .	M	F			21	12	5		17	2	1			20	1				
		M	F			17	14		2	17					17					
33	{ Congenital debility . . . . .	M	F			11			3	3				1	4		6	1		
37	{ Congenital debility . . . . .	M	F			15			2	3	5	1	1		7	2	2	1	3	
37	Injuries at birth . . . . .	M	F			8	2	2		2	6	1	1		8					
		M	F			4	3			3	1				4					
35	External causes . . . . .	M	F			2	1			1					1			1		
		M	F																	
38	Diseases ill-defined or un- known . . . . .	M	F			1	1				1				1					
		M	F			21	8	5	1	1	15				15	1	1			
	All other causes . . . . .	M	F			12	4		1	3	8	1			9	1				

<sup>1</sup> Exclusive of stillbirths.



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Abridged Int. List No.	CAUSE OF DEATH.																	
	LYNN.	T	156	28	10	8	20	66	13	5	11	95	18	6	15	15	9	
		M	95	18	7	6	10	41	7	3	7	58	9	3	11	10	4	
		F	61	10	3	2	10	25	6	2	4	37	9	3	4	5	5	
5	Measles . . . . .	M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Scarlet fever . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	Whooping cough . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	3	-	-	-	-	-	-	-	1	1	-	-	-	1	1	
8	Diphtheria and croup . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	Influenza . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Erysipelas . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	Tuberculosis of the lungs . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Tuberculous meningitis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	Other forms of tuberculosis . . . . .	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Syphilis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	Meningitis . . . . .	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	1	1	-	-	-	1	1	
37	Convulsions . . . . .	M	2	-	-	1	-	1	-	-	-	1	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	Organic diseases of the heart . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	
20	Acute bronchitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
22	Pneumonia . . . . .	M	7	-	-	-	-	-	1	-	-	1	-	-	4	2	-	
		F	4	-	-	-	-	-	-	-	-	-	-	-	2	-	-	
23	Bronchopneumonia . . . . .	M	14	-	-	-	-	-	1	-	1	2	4	1	3	4	-	
		F	6	-	-	-	-	-	1	1	-	2	-	-	3	-	1	
24	Diseases of the stomach . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
25	Diarrhea and enteritis . . . . .	M	5	-	-	-	1	1	2	-	-	3	1	1	-	-	-	
		F	5	-	-	-	-	-	-	1	1	2	-	1	-	-	1	
33	Malformations . . . . .	M	11	2	2	1	1	6	1	1	-	8	2	-	1	-	-	
		F	5	2	-	-	-	2	-	-	-	2	2	1	-	-	-	
33	Premature birth . . . . .	M	22	13	1	2	2	18	-	1	3	22	-	-	-	-	-	
		F	10	2	3	-	2	7	1	-	1	9	1	-	-	-	-	
33	{ Congenital debility . . . . .	M	4	1	-	-	1	2	-	-	-	2	1	-	-	1	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Injuries at birth . . . . .	M	8	-	2	1	3	6	1	1	-	8	-	-	-	-	-	
		F	6	1	-	1	4	6	-	-	-	6	-	-	-	-	-	
35	External causes . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-	
38	Diseases ill-defined or un- known . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	All other causes . . . . .	M	12	2	2	1	2	7	1	-	2	10	-	-	1	-	-	
		F	13	5	-	1	3	9	4	-	-	13	-	-	-	-	-	

<sup>1</sup>Exclusive of stillbirths.

Abridged Int. List No.	Table 29	CAUSE OF DEATH.	DEATHS <sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.																
			Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.	
	NEW BEDFORD.	T	350	37	18	15	27	97	17	8	8	130	28	14	64	57	57		
		M	190	24	9	6	20	59	9	8	6	82	14	8	31	30	25		
		F	160	13	9	9	7	38	8		2	48	14	6	33	27	32		
5	Measles . . . . .	M	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Scarlet fever . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
7	Whooping cough . . . . .	M	3	-	-	-	-	-	-	-	-	-	-	-	1	2	-		
		F	5	-	-	-	-	-	-	-	-	-	1	-	2	1	1		
8	Diphtheria and croup . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
9	Influenza . . . . .	M	2	-	-	-	-	-	-	-	1	1	-	-	-	-	1		
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
12	Erysipelas . . . . .	M	2	-	-	-	-	-	-	-	1	1	1	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
13	Tuberculosis of the lungs . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
14	Tuberculous meningitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	2	-	-	-	-	-	-	-	-	-	1	-	-	-	1		
15	Other forms of tuberculosis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37	Syphilis . . . . .	M	4	-	-	-	-	-	1	1	-	2	-	1	1	-	-		
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
17	Meningitis . . . . .	M	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
		F	4	-	-	-	-	-	1	-	-	1	-	-	-	2	1		
37	Convulsions . . . . .	M	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
		F	5	-	-	1	-	1	1	-	-	2	-	-	1	1	1		
19	Organic diseases of the heart . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
20	Acute bronchitis . . . . .	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2		
		F	4	-	-	-	-	-	-	-	-	-	-	-	-	3	1		
22	Pneumonia . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
23	Bronchopneumonia . . . . .	M	48	-	-	-	-	-	1	2	-	3	4	3	11	16	11		
		F	29	-	-	-	1	1	-	-	-	1	1	1	9	4	13		
24	Diseases of the stomach . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
25	Diarrhea and enteritis . . . . .	M	31	-	-	-	-	-	1	3	-	4	4	3	14	4	2		
		F	28	-	-	-	1	1	-	-	-	1	3	3	16	5	-		
33	Malformations . . . . .	M	12	1	1	1	4	7	1	1	2	11	1	-	-	-	-		
		F	17	2	4	3	1	10	1	-	1	12	3	1	1	-	-		
33	Premature birth . . . . .	M	19	10	2	1	4	17	1	-	-	18	1	-	-	-	-		
		F	15	6	2	-	2	10	4	-	-	14	1	-	-	-	-		
33	Congenital debility . . . . .	M	10	-	1	1	2	4	3	-	-	7	1	1	1	-	-		
37		F	8	-	-	-	-	-	-	-	1	1	1	-	3	2	1		
37	Injuries at birth . . . . .	M	9	3	1	-	4	8	-	1	-	9	-	-	-	-	-		
		F	5	2	1	2	-	5	-	-	-	5	-	-	-	-	-		
35	External causes . . . . .	M	3	-	-	-	1	1	-	-	-	1	1	-	1	-	-		
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
38	Diseases ill-defined or un- known . . . . .	M	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-		
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	All other causes . . . . .	M	28	10	4	3	5	22	1	-	2	25	1	-	-	-	2		
		F	16	3	2	3	2	10	1	-	-	11	3	-	-	-	-		

<sup>1</sup> Exclusive of stillbirths.

Table 29

DEATHS<sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS  
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND  
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.

Abridged Int. List No.		CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
SOMERVILLE.		T	139	25	8	12	13	58	7	8	4	77	12	3	22	8	17	10	
		M	79	12	5	7	6	30	3	5	3	41	9	1	12	6	10	7	
5	Measles . . . . .	F	60	13	3	5	7	28	4	3	1	36	3	2	10	2	7	4	
6	Scarlet fever . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	Whooping cough . . . . .	M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8	Diphtheria and croup . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	Influenza . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Erysipelas . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	Tuberculosis of the lungs . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Tuberculous meningitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	Other forms of tuberculosis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Syphilis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	Meningitis . . . . .	M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
		F	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
37	Convulsions . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	Organic diseases of the heart . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20	Acute bronchitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
22	Pneumonia . . . . .	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	Bronchopneumonia . . . . .	M	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	9	1	-	1	-	2	1	1	-	-	-	-	-	-	-	-	
24	Diseases of the stomach . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
25	Diarrhea and enteritis . . . . .	M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
33	Malformations . . . . .	M	8	-	1	3	2	6	-	-	-	1	7	1	-	-	-	-	
		F	5	1	-	-	2	3	1	-	-	1	5	-	-	-	-	-	
33	Premature birth . . . . .	M	17	10	4	2	16	3	-	-	-	-	-	-	-	-	-	-	
		F	22	9	3	4	3	19	2	1	-	1	17	22	3	-	-	-	
33	Congenital debility . . . . .	M	4	-	-	-	2	2	1	-	-	-	-	-	-	-	-	-	
37		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Injuries at birth . . . . .	M	5	1	-	1	1	3	1	1	-	-	-	5	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
35	External causes . . . . .	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38	Diseases ill-defined or un- known . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	All other causes . . . . .	M	7	1	-	1	1	3	1	2	-	-	6	1	-	-	-	-	
		F	8	2	-	-	2	4	-	-	-	-	4	2	-	-	-	-	

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		CAUSE OF DEATH.																
		Sex.	Total deaths under 1 year of age.	Less than 1 day	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.	
	SPRINGFIELD.	T	244	44	22	14	23	103	26	11	14	154	13	25	15	24		
		M	139	27	9	11	14	61	13	4	6	84	8	8	14	11	14	
		F	105	17	13	3	9	42	13	7	8	70	5	5	11	4	10	
5	Measles . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Scarlet fever . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	Whooping cough . . . . .	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8	Diphtheria and croup . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
9	Influenza . . . . .	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Erysipelas . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	Tuberculosis of the lungs . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Tuberculous meningitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
15	Other forms of tuberculosis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
37	Syphilis . . . . .	M	3	-	-	-	1	1	1	1	-	3	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	Meningitis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Convulsions . . . . .	M	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-	
		F	2	-	-	-	1	1	-	-	1	2	-	-	-	-	-	
19	Organic diseases of the heart . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-	
20	Acute bronchitis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
22	Pneumonia . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	Bronchopneumonia . . . . .	M	14	-	-	-	-	-	-	-	-	1	1	1	1	4	3	
		F	11	-	-	-	-	-	-	-	-	2	3	-	1	1	2	
24	Diseases of the stomach . . . . .	M	3	-	-	-	-	-	-	-	-	1	1	1	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
25	Diarrhea and enteritis . . . . .	M	17	-	-	-	-	-	-	-	-	-	-	2	3	5	4	
		F	12	-	-	-	-	-	-	-	-	-	1	2	2	3	2	
33	Malformations . . . . .	M	21	2	3	4	5	14	1	1	2	18	1	1	-	-	-	
		F	7	-	-	1	1	3	3	-	1	5	1	1	-	-	-	
33	Premature birth . . . . .	M	28	16	3	1	2	22	5	-	-	28	-	-	-	-	-	
		F	37	14	11	1	3	29	6	1	1	37	-	-	-	-	-	
33	Congenital debility . . . . .	M	9	-	-	1	2	3	2	-	-	6	-	-	-	-	-	
37		F	7	-	-	-	1	1	2	1	1	5	1	-	1	-	-	
37	Injuries at birth . . . . .	M	12	7	-	3	1	11	1	-	-	12	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
35	External causes . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	3	1	-	-	-	1	1	-	1	3	-	-	-	-	-	
38	Diseases ill-defined or un- known . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	All other causes . . . . .	M	24	2	3	2	2	9	3	2	-	14	1	1	2	1	5	
		F	16	2	2	2	3	9	1	3	-	13	-	-	1	-	2	

<sup>1</sup>Exclusive of stillbirths.

Abridged Int. List No.	Table 29  CAUSE OF DEATH.	DEATHS <sup>1</sup> FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1923.															
		Sex.	Total deaths under 1 year of age.	Less than 1 day	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	WORCESTER.	T	343	82	22	20	30	154	20	15	10	199	23	24	39	30	28
		M	200	46	13	10	18	87	10	10	5	112	17	14	22	17	18
		F	143	36	9	10	12	67	10	5	5	87	6	10	17	13	10
5	Measles . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Scarlet fever . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough . . . . .	M	5	-	-	-	-	-	-	-	-	-	-	2	1	1	1
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Diphtheria and croup . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
9	Influenza . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Dysentery . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
12	Erysipelas . . . . .	M	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Tetanus . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tuberculous meningitis . . . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1
15	Other forms of tuberculosis . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Syphilis . . . . .	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Meningitis . . . . .	M	2	-	-	-	1	1	-	-	-	1	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Convulsions . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Organic diseases of the heart . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Acute bronchitis . . . . .	M	3	-	-	-	-	-	-	-	1	1	1	1	-	-	-
		F	5	-	-	-	-	-	-	-	1	1	-	-	2	-	-
22	Pneumonia . . . . .	M	4	-	-	-	-	-	-	-	-	-	1	-	-	1	2
		F	5	-	-	-	-	-	-	-	-	-	-	-	1	1	3
23	Bronchopneumonia . . . . .	M	28	-	-	2	-	2	-	2	1	5	3	2	8	3	7
		F	19	-	-	-	-	-	1	2	-	3	3	1	5	4	3
24	Diseases of the stomach . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Diarrhea and enteritis . . . . .	M	29	-	-	-	-	-	1	1	1	3	3	4	8	7	4
		F	14	-	-	-	-	-	-	-	-	-	-	6	5	3	-
33	Malformations . . . . .	M	17	2	2	2	2	8	4	1	-	13	2	1	-	-	-
		F	7	-	-	-	-	3	2	1	-	6	-	-	-	1	-
33	Premature birth . . . . .	M	56	34	4	3	4	45	4	4	2	55	1	-	-	-	-
		F	43	23	5	4	5	37	3	1	2	43	-	-	-	-	-
33	Congenital debility . . . . .	M	9	1	1	-	3	5	1	-	-	6	-	-	2	1	-
37		F	9	1	-	1	-	2	-	1	1	4	2	2	1	-	-
37	Injuries at birth . . . . .	M	12	4	3	2	1	10	-	1	-	11	1	-	-	-	-
		F	13	7	3	1	1	12	1	-	-	13	-	-	-	-	-
35	External causes . . . . .	M	5	-	-	-	-	-	-	-	-	-	1	1	2	-	1
		F	2	1	-	-	-	1	-	-	-	1	-	-	-	-	1
38	Diseases ill-defined or un- known . . . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes . . . . .	M	28	5	3	1	7	16	-	1	-	17	3	1	2	3	2
		F	21	2	1	3	5	11	3	-	1	15	1	1	2	1	1

<sup>1</sup> Exclusive of stillbirths.

## MATERNAL MORTALITY

Table 30

DEATHS AND DEATH RATES PER 100,000 POPULATION FROM DISEASES  
CAUSED BY PREGNANCY AND CONFINEMENT:\* 1901 TO 1923.

YEARS.	DEATHS.			DEATH RATES—					
	Total. 143-150	Puerperal septicemia. 146	All others. 143-145, 147-150	PER 100,000 POPULATION.			PER 100,000 FEMALE POPULATION.		
				Total.	Puerperal septicemia	All others.	Total.	Puerperal septicemia.	All others.
1901	273	57	216	9.6	2.0	7.6	18.6	3.9	14.7
1902	277	61	216	9.6	2.1	7.5	18.5	4.1	14.4
1903	310	100	210	10.6	3.4	7.2	20.4	6.6	13.8
1904	339	87	252	11.4	2.9	8.5	21.7	5.6	16.1
1905	318	60	258	10.5	2.0	8.5	20.1	3.8	16.3
1906	340	87	253	11.0	2.8	8.2	21.2	5.4	15.8
1907	386	83	303	12.2	2.6	9.6	23.6	5.1	18.5
1908	357	37	320	11.0	1.1	9.9	21.5	2.2	19.3
1909	456	89	367	13.8	2.7	11.1	27.0	5.3	21.7
1910	402	104	298	11.9	3.1	8.8	23.4	6.1	17.3
1911	506	143	363	14.7	4.2	10.6	29.0	6.0	23.0
1912	435	97	338	12.4	2.8	9.6	24.5	5.5	19.0
1913	467	101	366	13.1	2.8	10.2	25.9	5.6	20.3
1914	538	104	434	14.8	2.9	11.9	29.4	5.7	23.7
1915	462	106	356	12.5	2.9	9.6	24.9	5.7	19.2
1916	525	159	366	13.9	4.2	9.7	27.3	8.3	19.0
1917	616	194	422	16.0	5.0	11.0	31.5	9.9	21.6
1918	804	159	645	20.6	4.1	16.5	40.4	8.0	32.4
1919	622	163	459	16.2	4.2	12.0	31.8	8.3	23.5
1920	698	195	503	18.1	5.1	13.0	35.6	10.0	25.6
1921	580	178	402	14.9	4.6	10.3	29.3	9.0	20.3
1922	559	159	400	14.2	4.0	10.2	27.9	7.9	20.0
1923	498	128	370	12.5	3.2	9.3	24.6	6.3	18.3

## DEATHS INVESTIGATED

Line No.	CAUSE OF DEATH.	DEATHS (INCLUSIVE OF STILLBIRTH)					
		THE STATE.		COUNTIES.			
		Number.	Per Cent distribution.	Barnstable.	Berkshire.	Bristol.	Dukes.
1	<b>All Causes.</b>	<b>7,549</b>	<b>100.00</b>	<b>55</b>	<b>151</b>	<b>645</b>	<b>26</b>
2	Violence	3,092	40.9	13	67	252	17
3	Homicide	107	1.3	—	3	8	—
4	Firearms (197)	48	.7	—	2	3	—
5	Stabbing (198)	13	.2	—	1	—	—
6	Infanticide (200)	10	.1	—	—	2	—
7	Other methods (199)	36	.3	—	—	3	—
8	Suicide	455	6.0	1	12	30	1
9	Firearms (170)	91	1.2	—	2	4	1
10	Asphyxia by illuminating gas (167)	116	1.6	—	2	12	—
11	Hanging (168)	92	1.2	—	3	8	—
12	Poisons (165, 166)	43	.5	—	3	1	—
13	Drowning (169)	46	.6	1	2	2	—
14	Cutting or piercing instruments (171)	38	.5	—	—	3	—
15	Other methods	29	.4	—	—	—	—
16	Accident or Negligence.	2,530	33.6	12	52	214	16
17	Public travel (railroads, vehicles, etc.) (188)	877	11.6	6	24	69	1
18	Falls, blows and falling bodies (185, 202)	640	8.5	—	9	36	—
19	Burns, scalds and explosions (178, 179)	297	3.9	1	2	35	1
20	Drowning (182)	255	3.4	4	5	26	12
21	Asphyxia (other than drowning) (180, 181)	216	2.9	—	4	31	2
22	Machinery (187)	58	.8	—	1	7	—
23	Weather agencies (193-195)	13	.2	—	—	—	—
24	Poisons (177)	38	.5	—	—	3	—
25	Firearms and other weapons (183)	27	.4	1	3	2	—
26	Other accidental causes	109	1.4	—	4	5	—
27	CAUSES NOT DUE TO VIOLENCE.	4,368	57.9	42	83	351	9
28	Natural causes	3,272	43.3	38	75	327	9
29	Alcoholism	268	3.6	—	7	7	—
30	Unknown or ill-defined causes	153	2.0	2	—	8	—
31	Cremations	675	9.0	2	1	9	—
32	<b>STILLBIRTHS</b>	<b>89</b>	<b>1.2</b>	<b>—</b>	<b>1</b>	<b>42</b>	<b>—</b>
33	<b>Autopsies.</b>						
34	Number	732	—	1	4	22	5

Table 31

DEATH RATES PER 10,000 CONFINEMENTS AND PER 10,000 BIRTHS<sup>1</sup> FROM DISEASES  
CAUSED BY PREGNANCY AND CONFINEMENT (143-150):\* 1901 to 1923.

YEARS.	PER 10,000 CO - FINEMENTS <sup>1</sup>			PER 10,000 BIRTHS. <sup>2</sup>			PER 10,000 LIVE BIRTHS.			PER 10,000 CONFINEMENTS. <sup>1</sup> 143-150.	
	Total 143-150	Puerperal septicemia 146	All others, 143-146, 147-150	Total, 143-150	Puerperal septicemia. 146	All others, 143-146, 147-150	Total, 143-150	Puerperal septicemia. 146	All others, 143-146, 147-150	Three-year av. rates.	Five-year averages.
1901	37	8	29	37	8	29	38	8	30		
1902	37	8	29	37	8	29	38	8	30	38	
1903	41	13	28	41	13	28	42	14	28		40
1904	44	11	33	44	11	33	45	12	33		
1905	41	8	33	41	8	33	42	8	34	42	
1906	41	11	30	41	10	31	42	11	31		
1907	44	10	34	44	9	35	45	10	35		
1908	40	4	36	40	4	36	41	4	37	45	44
1909	52	10	42	52	10	42	54	11	43		
1910	45	12	33	45	12	33	46	12	34		
1911	56	16	40	55	16	39	57	16	41	49	
1912	47	11	36	47	10	37	48	11	37		51
1913	50	11	39	49	11	38	51	11	40		
1914	56	11	45	56	11	45	58	11	47	51	
1915	48	11	37	48	11	37	48	11	37		
1916	55	17	39	54	16	38	56	17	39		
1917	63	20	43	62	19	43	64	20	44	67	69
1918	82	16	66	81	16	65	84	17	67		
1919	69	18	51	68	18	50	71	19	52	68	
1920	74	21	53	73	20	53	76	21	55		
1921	61	19	42	60	18	42	63	19	44		
1922	62	18	44	61	17	44	64	18	46		
1923	54	14	40	54	14	40	56	14	41		

<sup>1</sup> Inclusive of stillbirths and making proper deductions for plural births.

<sup>2</sup> Inclusive of stillbirths.

## BY MEDICAL EXAMINERS.

INVESTIGATED BY MEDICAL EXAMINERS, BY CAUSE OF DEATH, IN EACH COUNTY: 1923.

Line No.	COUNTIES—Con.									
	Essex	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1	767	89	610	106	1,506	2	439	247	2,142	764
2	351	47	229	37	560	1	110	129	927	352
3	4	—	6	1	17	—	4	5	42	17
4	4	—	—	1	8	—	—	3	20	7
5	—	—	2	—	4	—	—	—	5	1
6	—	—	1	—	1	—	2	—	2	2
7	—	—	3	—	4	—	2	2	15	7
8	58	12	33	5	73	—	13	22	132	63
9	9	4	9	1	16	—	4	4	21	16
10	20	—	4	1	23	—	4	5	36	9
11	11	4	11	1	12	—	3	7	15	17
12	3	—	3	—	5	—	1	1	22	4
13	6	1	2	1	8	—	1	1	15	6
14	6	3	1	1	4	—	—	3	10	7
15	3	—	3	—	5	—	—	1	13	4
16	289	35	190	31	470	1	93	102	753	272
17	101	15	65	9	183	—	42	41	212	109
18	58	6	51	5	105	—	20	23	261	66
19	53	3	22	7	48	—	7	20	81	27
20	30	6	12	5	42	1	12	17	53	30
21	21	1	8	1	37	—	8	4	89	10
22	5	1	6	1	7	—	1	2	19	8
23	1	—	—	—	3	—	—	—	5	4
24	5	—	3	—	7	—	—	1	14	5
25	3	—	2	1	6	—	—	2	5	2
26	12	3	21	2	32	—	3	2	14	11
27	415	40	380	68	929	1	325	116	1,204	405
28	335	33	246	56	671	1	239	84	783	375
29	33	1	21	2	30	—	10	11	126	20
30	33	5	1	2	68	—	5	10	12	7
31	14	1	112	8	160	—	71	11	283	3
32	1	2	1	1	17	—	4	2	11	7
33										
34	26	1	19	—	49	—	17	17	519	52









CAUSES, INVESTIGATED BY MEDICAL EXAMINERS BY CAUSES, SEX,  
CAUSES, SEX AND AGE: 1923—Con.

Detailed Int. List No.	AGE PERIODS.													Unknown.
	Under 1 week.	1 week but under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 years and over.	
177	-	4	4	2	-	-	5	8	7	5	3	-	-	-
	-	12	3	12	-	-	3	3	4	4	3	-	-	-
	-	1	1	-	-	-	2	4	3	1	-	-	-	-
178	-	8	5	5	3	1	2	6	5	5	7	3	1	-
	-	4	2	3	3	1	1	5	4	3	6	1	-	-
	-	4	3	-	-	-	1	1	1	2	1	2	1	-
179	-	5	96	36	3	2	13	13	18	17	15	23	9	-
	-	3	50	10	1	1	7	6	9	11	7	7	3	-
	-	2	46	26	2	1	6	7	9	6	8	16	6	-
180	6	20	-	-	-	-	1	2	3	-	-	-	-	-
	6	15	-	-	-	-	1	2	3	-	-	-	-	-
	-	5	-	-	-	-	-	-	-	-	-	-	-	-
181	-	-	1	-	-	5	13	21	36	36	39	25	8	-
	-	-	1	-	-	2	11	14	27	32	25	17	7	-
	-	-	-	-	-	3	2	7	9	4	14	8	1	-
182	1	1	18	42	43	23	28	34	29	16	14	6	-	-
	1	1	12	38	35	18	25	32	28	15	13	5	-	-
	-	-	6	4	8	5	3	2	1	1	1	1	-	-
183	-	-	2	3	1	10	3	2	4	2	-	-	-	-
	-	-	-	3	1	10	3	2	3	1	-	-	-	-
	-	-	2	-	-	-	-	-	1	1	-	-	-	-
184	-	-	1	-	2	2	-	1	2	-	3	1	-	-
	-	-	1	-	1	2	-	1	1	-	2	1	-	-
	-	-	-	-	1	-	-	-	1	-	1	-	-	-
185	-	6	23	10	5	12	17	44	65	56	69	85	73	3
	-	4	10	7	5	11	15	34	55	43	40	31	18	3
	-	2	13	3	-	1	2	10	10	13	29	54	55	-
186	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187	-	-	-	1	1	8	12	12	9	7	5	2	1	-
	-	-	-	1	1	7	12	12	9	6	5	1	1	-
	-	-	-	-	-	1	-	-	-	1	-	1	-	-
188	-	3	69	136	58	31	118	109	105	97	90	48	6	7
	-	2	40	98	48	30	101	87	87	71	65	31	4	6
	-	1	29	38	10	1	17	22	18	26	25	17	2	1
188a	-	-	3	3	3	4	18	25	17	25	11	4	1	2
	-	-	2	3	2	4	18	23	17	22	11	4	-	2
	-	-	1	1	1	-	-	2	-	3	-	-	1	-
188b	-	-	5	6	1	1	2	9	13	5	11	7	-	1
	-	-	3	4	1	1	2	7	11	5	8	5	-	-
	-	-	2	2	-	-	2	2	2	3	3	2	-	1
188c	-	2	55	120	46	19	85	64	68	60	59	34	5	2
	-	2	30	87	37	19	68	46	52	39	38	19	4	2
	-	-	25	33	9	-	17	18	16	21	21	15	1	-
188d	-	-	-	-	-	-	1	-	1	-	-	-	-	-
	-	-	-	-	-	-	1	-	1	-	-	-	-	-
188e	-	1	6	7	8	7	12	11	6	7	9	3	-	2
	-	-	5	4	8	6	12	11	6	5	8	3	-	2
	-	1	1	3	-	1	-	-	-	2	1	-	-	-
188f	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189	-	-	1	2	-	-	2	1	1	-	1	3	-	-
	-	-	1	1	-	-	2	1	1	-	1	2	-	-
190	-	-	-	1	-	-	-	-	-	-	-	1	-	-
191	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	-	-	1	-	-	-	-	-	-	1	-	-	-	-
193	-	-	-	-	-	-	-	-	1	1	1	1	-	-
	-	-	-	-	-	-	-	-	1	-	-	1	-	-
194	-	1	1	-	-	-	-	1	-	1	1	1	1	-
	-	1	-	-	-	-	-	-	-	3	1	1	1	-
195	-	-	1	-	-	-	-	1	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196	-	-	-	1	2	3	12	3	3	3	1	-	-	1
	-	-	-	1	2	3	12	3	3	3	1	-	-	1

Detailed Int. List No.	Table 33	CAUSE OF DEATH.	Sex.	All deaths investigated.	DEATHS DUE TO VIOLENCE AND OTHER MONTHS, AND BY											
					MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
201	Fracture (cause not specified)	T	42	1	1	4	4	1	2	9	1	4	7	2	6	
		M	28	1	1	3	4	1	1	4	1	2	6	2	4	
		F	14	1	1	1	1	1	2	5	1	2	1	1	2	
202	Other external violence (cause specified)	T	172	12	9	10	12	15	14	11	14	13	18	19	25	
		M	127	8	6	8	8	14	7	8	12	11	14	15	16	
		F	45	4	3	2	4	1	7	3	2	2	4	4	9	
203	Other external violence (cause not specified)	T	14	1	2	2	1	1	1	3	2	1	1	1	1	
		M	10	1	2	1	1	1	1	3	1	1	1	1	1	
		F	4	1	1	1	1	1	1	1	1	1	1	1	1	
	CAUSES NOT DUE TO VIOLENCE	T	4,368	414	450	495	381	346	328	275	297	302	364	354	362	
		M	2,619	260	255	294	223	210	189	163	168	182	220	235	220	
		F	1,749	154	195	201	158	136	139	112	129	120	144	119	142	
	Stillbirths.	T	89	5	8	10	7	9	7	11	3	7	9	6	7	
		M	47	4	2	4	3	4	2	9	1	4	7	2	5	
		F	42	1	6	6	4	5	5	2	2	3	2	4	2	

Line No.	Table 34  COUNTIES.	DEATHS (INCLUSIVE OF STILLBIRTHS) INVESTIGATED AND AUTOPSIES MADE BY MEDICAL EXAMINERS IN EACH COUNTY: 1914 TO 1923.											
		10 YEARS, 1914 TO 1923.			1923.		1922.		1921.		1920.		
		Views.	AUTOPSIES.		Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.	
			Num- ber.	Per cent.									
1	The State.	67,670	6,184	9.1	7,549	732	6,939	694	6,368	621	6,276	573	
2	Barnstable . . .	545	22	4.0	55	1	61	2	53	1	48	1	
3	Berkshire . . .	1,432	46	3.2	151	4	140	3	124	8	134	4	
4	Bristol . . .	6,299	165	2.6	645	22	603	15	561	10	594	4	
5	Dukes . . .	103	10	9.7	26	5	11	—	9	1	12	1	
6	Essex . . .	6,697	269	4.0	767	26	725	32	615	27	630	31	
7	Franklin . . .	836	15	1.7	89	1	67	—	86	—	85	1	
8	Hampden . . .	4,982	220	4.4	610	19	539	31	500	22	503	20	
9	Hampshire . . .	1,097	30	2.7	106	—	103	2	115	4	127	5	
10	Middlesex . . .	12,808	652	5.1	1,506	49	1,310	51	1,271	52	1,243	38	
11	Nantucket . . .	47	4	8.5	2	—	8	1	2	1	6	—	
12	Norfolk . . .	3,484	213	6.1	439	17	419	24	341	20	336	22	
13	Plymouth . . .	2,161	156	7.2	247	17	235	16	241	20	229	20	
14	Suffolk . . .	20,040	3,994	19.9	2,142	519	2,029	474	1,775	427	1,664	398	
15	Worcester . . .	7,139	388	5.4	764	52	689	43	675	28	665	28	

CAUSES, INVESTIGATED BY MEDICAL EXAMINERS BY CAUSES, SEX,  
CAUSES, SEX AND AGE: 1923—Con.

Detailed Int. List No.	AGE PERIODS.												
	Under 1 week.	1 week but under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 years and over.
201	-	-	1	3	-	1	4	2	7	5	5	4	9
	-	-	1	3	-	1	3	2	6	-	3	1	1
202	1	7	9	3	8	11	34	31	38	17	5	6	1
	1	2	6	12	7	10	18	22	33	15	5	6	1
203	1	5	3	1	1	1	16	9	5	2	-	-	-
	1	1	-	1	-	3	1	1	1	1	-	3	1
	1	-	-	-	-	3	1	1	1	-	-	2	-
	80	274	94	39	18	41	164	304	501	751	938	728	424
	50	154	49	21	10	21	84	193	360	496	598	400	173
	30	120	45	18	8	20	80	111	141	255	340	328	251
	89	-	-	-	-	-	-	-	-	-	-	-	-
	47	-	-	-	-	-	-	-	-	-	-	-	-
	42	-	-	-	-	-	-	-	-	-	-	-	-

Line No.	DEATHS (INCLUSIVE OF STILLBIRTHS) INVESTIGATED AND AUTOPSIES MADE BY MEDICAL EXAMINERS IN EACH COUNTY: 1914 TO 1923.											
	1919.		1918.		1917.		1916.		1915.		1914.	
	Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.
1	6,183	486	7,227	553	7,288	626	7,028	791	6,516	629	6,296	479
2	53	2	48	1	49	3	61	3	60	4	57	4
3	130	5	143	1	147	3	161	2	145	4	157	12
4	569	16	749	16	719	19	631	26	618	20	610	17
5	8	-	2	-	4	1	13	1	6	-	12	1
6	595	13	691	21	682	36	688	35	663	24	641	24
7	70	3	95	2	105	3	86	2	70	3	83	-
8	439	28	487	25	561	21	476	23	452	15	415	16
9	103	4	104	1	94	4	100	4	125	4	120	2
10	1,178	45	1,375	25	1,381	57	1,235	133	1,252	125	1,057	77
11	2	-	6	-	4	-	3	-	99	1	85	1
12	328	15	383	36	341	20	305	23	311	22	281	14
13	202	18	220	13	228	13	205	15	176	13	178	11
14	1,867	315	2,153	380	2,193	403	2,280	483	1,960	354	1,977	241
15	639	22	771	32	780	43	784	41	669	40	703	59

## PART II. A.

### BIRTH STATISTICS

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### INTRODUCTION

**Birth Registration.**—The registration of births presents greater difficulties than that of either marriages or deaths, and no State or city claims 100 per cent birth registration; but the results in Massachusetts on the whole are quite satisfactory, and generally considered to be far above the average.

It is interesting to know that from 1841 to 1923, inclusive, 4,441,975 births have been reported and tabulated in this Commonwealth.

These records are not only on file in the cities and towns in which they occurred, but also at the State House.

Physicians and parents are required to report all births coming under their care, but unfortunately there are many instances where no professional attendance is employed and no certificate of birth is returned. This discrepancy, in a measure, is covered by the law requiring all parents to make a proper return of births, and by the law requiring each city and town clerk in Massachusetts annually in January to ascertain the facts required for record relative to all children born during the preceding year and resident in their city or town.

These returns are checked with those already on file, and copies of births occurring elsewhere, the parents having moved during the year, are forthwith sent to the place of birth.

This annual canvass has proved an important factor in checking up those delinquent in the reporting of births.

Since the establishment of the office of State Registrar of Vital Statistics, by act of the 1918 Legislature, a systematic campaign has been carried on to obtain prompt and absolute compliance with the birth registration laws.

Complete and authentic birth records are of the utmost importance in all questions relating to heredity, property rights, identity, etc. No child labor law is of value unless it rests on a system of birth registration, by which the child and the parent can be required to produce positive proof of the age of the child. Laws cannot be enforced where the question of age depends on the statement of interested parties rather than on official records.

The registration of births is intended to serve three purposes: (1) to identify the child and to establish its age and parentage; (2) to enable the community to guard the newly born baby against blindness and those diseases which carry off so many infants in the first year of life and leave so many crippled, maimed, and deformed; and (3) to furnish statistical data.

**Source of Data.**—The birth statistics presented in this report are compiled from the certified copies of the records of births recorded in each city and town and transmitted annually to the Secretary of the Commonwealth. The original information from which birth statistics are derived is obtained from physicians, superintendents of hospitals and institutions, parents, householders, and birth canvassers.

The majority of such records are secured from physicians, who are required by law to keep a record of the birth of every child in cases of which they were

in charge, and, within fifteen days after the birth, mail or deliver to the clerk of the city or town in which the birth occurred a copy of this record, which shall contain the date and place, the name, if any, of the child, its sex and color, and the names, ages, places of birth, occupations and residence of the parents, giving the street name if there be any, and the number of the ward in a city, the maiden name of the mother, and whether or not the physician signing the birth return personally attended the birth.

The annual canvass is an important factor in eliminating errors from physicians' returns of births, and many local registrars in Massachusetts are guarding against such errors by sending an exact copy of the physician's return to the parents for their approval; and when the certificate is returned properly signed by a parent, it is filed with the physician's certificate. Birth records authenticated by the signature of a parent, of course, are not subject to change by deposition at some later date.

As previously stated, many cities and towns have already adopted this follow-up system, and an attempt is being made to institute this method throughout Massachusetts.

**Live Births.**—In the Commonwealth in 1923 there were 89,210 live births, an increase of 1,574, or 1.8 per cent, as compared with the number registered in 1922. There was a decrease in 1923 of 652, or 1.9 per cent, in the number of infants born to foreign-born parents. The number of babies born to native parents shows an increase of 1,680, or 4.4 per cent, as compared with 1922, while the births among the mixed parents, namely, one parent native, the other foreign-born, increased by 555, or 3.6 per cent.

**Birth Rate.**—In proportion to the total population, the total live births were equivalent to a rate of 22.5 per 1,000 population. This was .2 per 1,000 higher than that recorded in 1922, and .9 per 1,000 below the average for the five years 1918 to 1922.

**Changes in Birth Rate.**—The birth rate for the Commonwealth attained the highest point on record, 30.2, in the year 1857. Since then the rate, although fluctuating considerably, has shown a considerable decline, notwithstanding an improvement in the registration. Although the birth rate has been smaller in recent years, the infant death rate has also declined, so that the number of babies who survive the dangers of infancy is becoming steadily greater. This fact is strikingly shown in the infant mortality tables.

**Stillbirths.**—Stillbirths registered in 1923 numbered 3,332, an increase of 64, or 2 per cent, as compared with 1922. The rate per 1,000 live births was the same as in 1922, namely, 37.3, 37.2 in 1921, 36.3 in 1920, 35.2 in 1919, and 39.5 in 1918.

**Birth Rates, Principal Cities.**—The six municipalities having 25,000 inhabitants or more showing the highest birth rates in 1923 are: Chelsea, 31.2; Fall River, 30.3; Cambridge, 27.5; Pittsfield, 26.7; Holyoke, 26.1; and Lawrence, 26.

The city of Fall River has the largest birth rate (30.3) of any place in the State of over 100,000 population. High birth rates, however, do not necessarily indicate satisfactory increases in population, since high rates of infant and childhood mortality may nullify the effect of high birth rates.

Variations in the birth rates of different communities may be partially accounted for by differences in the proportions of married women of child-bearing age residing therein, and by the presence of hospitals to which expectant mothers go from neighboring cities and towns in order to take advantage of the best medical advice and obstetrical care during pregnancy and childbirth.

**Sex Proportion at Birth.**—It has never been determined whether the higher proportion of masculine than of feminine births is the result of definite causes or not. The fact remains that this phenomenon is invariably true. Births of males in 1923 numbered 45,631, and those of females 43,572, corresponding to a ratio of 1047 male births to 1,000 female births.

Among the stillborn, the ratio in 1923 was 1,338 males per 1,000 females. Since 1900 the extreme range of masculinity has been from 1,545 males per 1,000 females in 1902 to 1,171 males per 1,000 females in 1901.

**Nativity of Parents.**—The number of births where both parents were native (40,035) exceeded the number of births where both parents were foreign-born (33,049) by 6,986, or 21.1 per cent in 1923. Children born of mixed parents (one

parent native and one parent foreign-born) numbered 16,106 in 1923, as compared with 15,551 in 1922.

The proportion of children born of native parents declined from 1890 until about 1910, since when the proportion has steadily increased. In 1923 the proportion was 44.9 per cent.

The proportion of children born of parents one of whom was native and the other foreign-born was 18.1 in 1923, as compared with 17.7 in 1922. The number of children born of parents whose nativity was not reported on the birth certificate was 20 in 1923, the lowest number for any year since the first compilation of birth statistics.

**Plural Births.**—In 1923 there were 984 plural births, 976 pairs of twins and 8 cases of triplets, or 10.9 pairs of twins per 1,000 live births, and 9 cases of triplets per 100,000 live births.

**Natural Increase.**—The excess of the birth rate over the death rate shows the ratio at which the community is reproducing itself by natural increases. In every year since the compilation of birth statistics was started the birth rate has been higher than the death rate.

The rate of natural increase for 1923 remained the same as in 1922, namely, 9.3 per 1,000 population, and averaged 8.8 for the five years 1918 to 1922.

Notwithstanding the decline in the birth rate in recent years, the number of births is greatly in excess of the number of deaths; and this fact, coupled with the steady decrease in infant mortality, has resulted in a net gain in the natural increase in population. The excess of births over deaths amounts to 70.3 in 1923, as compared with 71.4 per cent in 1922, 93 per cent in 1921, 71.3 per cent in 1920, 67.8 per cent in 1919, and 21.3 per cent in 1918.

For comparisons previous to 1900 relative to the natural increase from 1851, and for figures from that date up to and including 1919, reference may be made to the Annual Report of the Vital Statistics of Massachusetts for the year ending Dec. 31, 1919, Public Document No. 1.



## STATISTICAL TABLES

Table 35

LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY  
AND MUNICIPALITY; AND BIRTH RATES:<sup>1</sup> 1923.

COUNTIES AND MUNICIPALITIES.	Total num- ber.	SEX.			PARENT NATIVITY.				Birth rate per 1,000 popu- lation.
		Male.	Fe- male.	Unknown.	Na- tive.	For- eign.	Mixed.	Unknown.	
<b>The State.</b>	<b>89,210</b>	<b>45,631</b>	<b>43,572</b>	<b>7</b>	<b>40,035</b>	<b>33,049</b>	<b>16,106</b>	<b>20</b>	<b>22.5</b>
<b>COUNTIES.</b>									
Barnstable	507	287	220	-	300	111	96	-	17.9
Berkshire	2,507	1,266	1,241	-	1,465	663	379	-	21.9
Bristol	9,593	4,835	4,758	-	3,398	4,203	1,989	3	26.1
Dukes	101	54	47	-	66	19	16	-	21.3
Essex	10,228	5,257	4,971	-	4,607	3,719	1,900	2	20.6
Franklin	1,045	543	502	-	651	255	139	-	20.8
Hampden	7,497	3,866	3,631	-	3,260	2,921	1,312	4	22.9
Hampshire	1,512	766	746	-	708	559	245	-	21.7
Middlesex	17,469	8,936	8,533	-	8,198	5,930	3,340	1	21.5
Nantucket	66	32	34	-	30	15	21	-	21.6
Norfolk	3,704	1,923	1,781	-	1,817	1,180	707	-	16.0
Plymouth	3,086	1,558	1,528	-	1,743	812	531	-	19.6
Suffolk	21,131	10,752	10,372	7	8,859	8,680	3,582	10	25.1
Worcester	10,764	5,556	5,208	-	4,933	3,982	1,849	-	22.7
<b>MUNICIPALITIES.<sup>2</sup></b>									
Abington	75	42	33	-	51	17	7	-	-
Acton	19	8	11	-	8	4	7	-	-
Acushnet	114	57	57	-	45	39	30	-	-
Adams	320	158	162	-	124	128	68	-	24.4
Agawam	97	54	43	-	43	45	9	-	-
Alford	-	-	-	-	-	-	-	-	-
Amesbury	172	72	100	-	69	61	42	-	15.5
Amherst	74	40	34	-	49	19	6	-	-
Andover	160	81	79	-	64	62	34	-	-
Arlington	458	225	233	-	286	84	88	-	21.4
Ashburnham	34	16	18	-	24	6	4	-	-
Ashby	9	2	7	-	6	2	1	-	-
Ashfield	7	4	3	-	5	1	1	-	-
Ashland	25	13	12	-	6	15	4	-	-
Athol	211	98	113	-	111	62	38	-	-
ATTLEBORO	519	276	243	-	283	104	132	-	25.1
Auburn	81	44	37	-	49	19	13	-	-
Avon	33	16	17	-	19	8	6	-	-
Ayer	58	33	25	-	37	6	15	-	-
Barnstable	157	95	62	-	98	29	30	-	-
Barre	92	38	54	-	36	44	12	-	-
Becket	7	3	4	-	7	-	-	-	-
Bedford	12	8	4	-	5	5	2	-	-
Belchertown	40	18	22	-	17	15	8	-	-
Bellingham	51	27	24	-	16	21	14	-	-
Belmont	105	57	48	-	44	41	20	-	8.3
Berkley	15	8	7	-	11	4	-	-	-
Berlin	15	8	7	-	9	2	4	-	-
Bernardston	7	3	4	-	5	2	-	-	-
BEVERLY	461	245	216	-	249	130	82	-	20.4
Billerica	60	37	23	-	40	7	12	1	-
Blackstone	99	52	47	-	37	35	27	-	-
Blandford	5	3	2	-	5	-	-	-	-
Bolton	4	1	3	-	3	-	1	-	-
BOSTON	19,056	9,701	9,348	7	8,233	7,570	3,243	10	25.4
Bourne	63	32	31	-	29	24	10	-	-
Boxborough	-	-	-	-	-	-	-	-	-
Boxford	7	3	4	-	3	1	3	-	-
Boylston	14	6	8	-	7	5	2	-	-
Braintree	203	110	93	-	107	47	49	-	17.6
Brewster	10	3	7	-	9	-	1	-	-
Bridgewater	152	69	83	-	70	61	21	-	-
Brimfield	5	3	2	-	5	-	-	-	-
BROCKTON	1,547	792	755	-	879	407	261	-	22.4
Brookfield	15	6	9	-	10	3	2	-	-
Brookline	276	142	134	-	142	82	52	-	6.7
Buckland	19	10	9	-	15	2	2	-	-
Burlington	12	5	7	-	5	5	2	-	-
CAMBRIDGE	3,033	1,553	1,480	-	1,342	1,182	509	-	27.5
Canton	80	47	33	-	33	34	13	-	-
Carlisle	2	1	1	-	1	1	-	-	-
Carver	18	10	8	-	9	5	4	-	-
Charlemont	15	8	7	-	13	-	2	-	-
Charlton	40	16	24	-	24	10	6	-	-
Chatham	18	9	9	-	12	1	5	-	-
Chelmsford	82	48	34	-	40	27	15	-	-
CHELSEA	1,348	682	666	-	338	815	195	-	31.2

<sup>1</sup> All birth rates are based upon the total number of live births, including births in hospitals and institutions, and the total population. No allowances have been made for differences in the sex and age distribution of the population.

<sup>2</sup> Cities are printed in small capitals.

Table 35

Table 35	LIVE BIRTHS, BY SEX AND PARENT NATIVITY IN EACH COUNTY AND MUNICIPALITY* AND BIRTH RATES <sup>1</sup> 1923.									
	MUNICIPALITIES.	Total number.	SEX.			PARENT NATIVITY.				Birth rate per 1 000 population.
			Male.	Fe- male.	Unknown.	Na- tive.	For- eign.	Mixed.	Unknown.	
Cheshire	33	18	15	-	21	9	3	-	-	
Chester	17	8	9	-	14	3	-	-	-	
Chesterfield	6	1	5	-	6	-	-	-	-	
CHICOPEE	962	514	448	-	249	505	205	3	23.6	
Chilmark	4	4	-	-	4	-	-	-	-	
Clarksburg	14	11	3	-	9	2	3	-	-	
Clinton	397	241	156	-	172	168	57	-	30.2	
Cohasset	46	27	19	-	28	15	3	-	-	
Colrain	24	13	11	-	21	-	3	-	-	
Concord	154	88	66	-	93	41	20	-	-	
Conway	17	11	6	-	12	3	2	-	-	
Cummington	8	8	-	-	7	-	1	-	-	
Dalton	30	13	17	-	25	2	3	-	-	
Dana	8	5	3	-	8	-	-	-	-	
Danvers	110	63	47	-	60	34	16	-	9.9	
Dartmouth	161	76	85	-	42	93	26	-	-	
Dedham	203	95	108	-	76	88	39	-	18.5	
Deerfield	50	32	18	-	10	32	8	-	-	
Dennis	15	12	3	-	13	1	1	-	-	
Dighton	80	37	43	-	46	19	15	-	-	
Douglas	60	29	31	-	15	37	8	-	-	
Dover	5	2	3	-	4	-	1	-	-	
Dracut	146	72	74	-	63	53	30	-	-	
Dudley	116	59	57	-	39	48	29	-	-	
Dunstable	3	1	2	-	2	-	1	-	-	
Duxbury	15	6	9	-	9	2	4	-	-	
East Bridgewater	33	17	21	-	22	10	6	-	-	
East Brookfield	17	9	8	-	13	4	-	-	-	
East Longmeadow	36	15	21	-	17	14	5	-	-	
Eastham	8	4	4	-	7	-	1	-	-	
Easthampton	302	155	147	-	109	136	57	-	24.5	
Easton	68	33	35	-	32	25	11	-	-	
Edgartown	8	2	6	-	6	1	1	-	-	
Egremont	5	3	2	-	3	1	1	-	-	
Enfield	7	4	3	-	5	1	1	-	-	
Erving	20	11	9	-	10	6	4	-	-	
Essex	11	5	6	-	9	2	-	-	-	
EVERETT	749	363	386	-	283	310	156	-	17.9	
Fairhaven	180	80	100	-	59	78	43	-	-	
FALL RIVER	3,645	1,866	1,779	-	1,351	1,569	724	1	30.3	
Falmouth	72	45	27	-	29	26	17	-	-	
FITCHBURG	1,077	570	507	-	422	426	229	-	25.6	
Florida	8	6	2	-	5	1	2	-	-	
Foxborough	52	24	28	-	36	5	11	-	-	
Frammingham	611	313	298	-	317	190	104	-	34.1	
Franklin	130	70	60	-	49	54	27	-	-	
Freetown	27	12	15	-	18	7	2	-	-	
GARDNER	390	191	199	-	155	166	69	-	22.4	
Gay Head	1	-	1	-	1	-	-	-	-	
Georgetown	28	10	18	-	25	-	3	-	-	
Gill	14	11	3	-	3	8	3	-	-	
GLOUCESTER	426	210	216	-	218	122	86	-	18.6	
Goshen	8	1	7	-	7	-	1	-	-	
Gosnold	-	-	-	-	-	-	-	-	-	
Grafton	116	73	43	-	44	44	28	-	-	
Granby	7	2	5	-	2	4	1	-	-	
Granville	4	3	1	-	3	1	-	-	-	
Great Barrington	141	76	65	-	84	38	19	-	-	
Greenfield	332	158	174	-	227	70	35	-	18.9	
Greenwich	3	2	1	-	2	-	1	-	-	
Groton	48	29	19	-	31	7	10	-	-	
Groveland	27	14	13	-	17	6	4	-	-	
Hadley	80	40	40	-	8	67	5	-	-	
Halifax	9	6	3	-	5	2	2	-	-	
Hamilton	14	7	7	-	8	3	3	-	-	
Hampden	1	1	-	-	1	-	-	-	-	
Hancock	7	3	4	-	6	1	-	-	-	
Hanover	48	18	30	-	32	9	7	-	-	
Hanson	34	14	20	-	19	9	6	-	-	
Hardwick	47	30	17	-	8	27	12	-	-	
Harvard	10	6	4	-	7	-	3	-	-	
Harwich	25	9	16	-	11	6	8	-	-	
Hatfield	59	34	25	-	5	47	7	-	-	
HAVERHILL	1,081	559	522	-	565	330	186	-	18.9	
Hawley	7	4	3	-	6	1	-	-	-	
Heath	7	4	3	-	5	-	2	-	-	
Hingham	80	33	47	-	44	16	20	-	-	
Hinsdale	10	6	4	-	4	4	2	-	-	
Holbrook	30	16	14	-	17	4	9	-	-	

<sup>1</sup> See footnotes on page 113.

Table 35

Table 35	LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY AND MUNICIPALITY: AND BIRTH RATES: <sup>1</sup> 1923.									
	MUNICIPALITIES.	Total num- ber.	SEX.			PARENT NATIVITY.				Birth rate per 1,000 popu- lation.
			Male.	Fe- male.	Unknown.	Na- tive.	For- eign.	Mixed.	Unknown.	
Holden . . . . .	74	36	38	-	39	18	17	-	-	
Holland . . . . .	1	-	1	-	1	-	-	-	-	
Holliston . . . . .	19	7	12	-	15	3	1	-	-	
HOLYOKE . . . . .	1,574	833	741	-	646	597	330	1	26.1	
Hopedale . . . . .	28	16	12	-	14	9	5	-	-	
Hopkinton . . . . .	23	15	8	-	17	2	4	-	-	
Hubbardston . . . . .	19	10	9	-	13	6	-	-	-	
Hudson . . . . .	113	66	47	-	47	56	10	-	-	
Hull . . . . .	32	21	11	-	22	3	7	-	-	
Huntington . . . . .	20	12	8	-	14	3	3	-	-	
Ipswich . . . . .	190	93	97	-	77	88	25	-	-	
Kingston . . . . .	21	14	7	-	6	10	5	-	-	
Lakeville . . . . .	18	8	10	-	14	3	1	-	-	
Lancaster . . . . .	23	11	12	-	13	5	5	-	-	
Lanesborough . . . . .	5	3	2	-	4	-	1	-	-	
LAWRENCE . . . . .	2,523	1,291	1,232	-	695	1,352	476	-	26.0	
Lee . . . . .	67	32	35	-	35	28	4	-	-	
Leicester . . . . .	72	34	38	-	44	15	13	-	-	
Lenox . . . . .	29	15	14	-	18	7	4	-	-	
LEOMINSTER . . . . .	514	246	268	-	220	196	98	-	24.1	
Leverett . . . . .	14	9	5	-	13	1	-	-	-	
Lexington . . . . .	76	35	41	-	38	22	16	-	-	
Leyden . . . . .	3	2	1	-	3	-	-	-	-	
Lincoln . . . . .	6	2	4	-	1	3	2	-	-	
Littleton . . . . .	13	9	4	-	8	3	2	-	-	
Longmeadow . . . . .	15	9	6	-	7	4	4	-	-	
LOWELL . . . . .	2,902	1,499	1,403	-	1,149	1,079	674	-	25.0	
Ludlow . . . . .	281	142	139	-	82	150	49	-	-	
Lunenburg . . . . .	20	6	14	-	13	6	1	-	-	
LYNN . . . . .	1,964	1,046	918	-	962	633	368	1	19.3	
Lynnfield . . . . .	5	-	5	-	5	-	-	-	-	
MALDEN . . . . .	1,075	550	525	-	497	368	210	-	21.8	
Manchester . . . . .	25	16	9	-	8	13	4	-	-	
Mansfield . . . . .	104	43	61	-	55	34	15	-	-	
Marblehead . . . . .	90	52	38	-	64	6	20	-	-	
Marion . . . . .	34	15	19	-	15	14	5	-	-	
MARLBOROUGH . . . . .	384	186	198	-	223	99	62	-	25.6	
Marshfield . . . . .	19	11	8	-	13	3	3	-	-	
Mashpee . . . . .	11	8	3	-	10	-	1	-	-	
Mattapoisett . . . . .	26	11	15	-	14	7	5	-	-	
Maynard . . . . .	123	61	62	-	19	86	18	-	-	
Medfield . . . . .	12	6	6	-	4	4	4	-	-	
MEDFORD . . . . .	744	355	389	-	384	195	165	-	16.4	
Medway . . . . .	32	14	18	-	12	16	4	-	-	
MELROSE . . . . .	443	222	221	-	292	65	86	-	23.1	
Mendon . . . . .	16	12	4	-	5	5	6	-	-	
Merrimac . . . . .	33	18	15	-	26	4	3	-	-	
Methuen . . . . .	355	187	168	-	147	115	93	-	22.4	
Middleborough . . . . .	204	116	88	-	128	41	35	-	-	
Middlefield . . . . .	-	-	-	-	-	-	-	-	-	
Middleton . . . . .	4	3	1	-	2	-	2	-	-	
Milford . . . . .	435	221	214	-	184	189	62	-	31.9	
Millbury . . . . .	93	48	45	-	55	18	20	-	-	
Millis . . . . .	21	14	7	-	11	6	4	-	-	
Millville . . . . .	44	24	20	-	21	16	7	-	-	
Milton . . . . .	203	102	101	-	136	27	40	-	-	
Monroe . . . . .	3	1	2	-	-	2	1	-	-	
Monson . . . . .	38	13	25	-	25	12	1	-	-	
Montague . . . . .	239	118	121	-	129	62	48	-	-	
Monterey . . . . .	3	2	1	-	3	-	-	-	-	
Montgomery . . . . .	5	3	2	-	3	-	2	-	-	
Mount Washington . . . . .	-	-	-	-	-	-	-	-	-	
Nahant . . . . .	13	6	7	-	11	2	-	-	-	
Nantucket . . . . .	66	32	34	-	30	15	21	-	-	
Natick . . . . .	312	173	139	-	172	88	52	-	28.2	
Needham . . . . .	125	66	59	-	60	42	23	-	-	
New Ashford . . . . .	-	-	-	-	-	-	-	-	-	
NEW BEDFORD . . . . .	3,295	1,649	1,646	-	869	1,702	723	1	25.4	
New Braintree . . . . .	4	2	2	-	2	2	-	-	-	
New Marlborough . . . . .	16	6	10	-	14	-	2	-	-	
New Salem . . . . .	13	8	5	-	12	-	1	-	-	
Newbury . . . . .	10	3	7	-	6	-	4	-	-	
NEWBURYPORT . . . . .	423	207	216	-	289	72	62	-	26.7	
NEWTON . . . . .	892	480	412	-	483	257	152	-	18.5	
Norfolk . . . . .	17	10	7	-	7	6	4	-	-	
NORTH ADAMS . . . . .	525	276	249	-	320	97	108	-	23.4	
North Andover . . . . .	86	53	33	-	42	24	20	-	-	
North Attleborough . . . . .	129	64	65	-	74	29	26	-	-	
North Brookfield . . . . .	61	32	29	-	42	14	5	-	-	

<sup>1</sup> See footnotes on page 113.

Table 35

Table 35	LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY AND MUNICIPALITY: AND BIRTH RATES: <sup>1</sup> 1923.									
	MUNICIPALITIES.	Total number.	SEX.			PARENT NATIVITY.				Birth rate per 1,000 population.
			Male.	Female.	Unknown.	Native.	Foreign.	Mixed.	Unknown.	
North Reading	10	5	5	-	4	3	3	-	-	
NORTHAMPTON	521	266	255	-	293	138	90	-	23.5	
Northborough	16	9	7	-	10	3	3	-	-	
Northbridge	300	173	127	-	111	118	71	-	27.7	
Northfield	35	23	12	-	25	5	5	-	-	
Norton	34	17	17	-	16	11	7	-	-	
Norwell	17	9	8	-	13	2	2	-	-	
Norwood	447	231	216	-	197	190	60	-	32.3	
Oak Bluffs	58	35	23	-	41	6	11	-	-	
Oakham	10	7	3	-	7	3	-	-	-	
Orange	112	60	52	-	90	8	14	-	-	
Orleans	17	8	9	-	16	1	-	-	-	
Otis	5	4	1	-	3	2	-	-	-	
Oxford	76	37	39	-	48	15	13	-	-	
Palmer	328	183	145	-	114	159	55	-	-	
Paxton	8	4	4	-	5	3	-	-	-	
PEABODY	529	272	257	-	200	252	77	-	26.2	
Pelham	38	21	17	-	31	3	4	-	-	
Pembroke	26	16	10	-	18	5	3	-	-	
Pepperell	41	19	22	-	31	6	4	-	-	
Peru	-	-	-	-	-	-	-	-	-	
Petersham	13	5	8	-	10	1	2	-	-	
Phillipston	8	5	3	-	7	-	1	-	-	
PITTSFIELD	1,157	572	585	-	707	311	139	-	26.7	
Plainfield	5	1	4	-	5	-	-	-	-	
Plainville	17	8	9	-	11	2	4	-	-	
Plymouth	274	138	136	-	135	89	50	-	20.9	
Plympton	4	3	1	-	2	2	-	-	-	
Prescott	4	1	3	-	3	1	-	-	-	
Princeton	3	-	3	-	3	-	-	-	-	
Provincetown	53	32	21	-	29	8	16	-	-	
QUINCY	914	467	447	-	406	326	182	-	17.2	
Randolph	80	47	33	-	49	14	17	-	-	
Raynham	34	21	13	-	13	10	11	-	-	
Reading	86	45	41	-	41	24	21	-	-	
Rehoboth	31	17	14	-	11	13	7	-	-	
REVERE	535	280	255	-	172	257	106	-	17.0	
Richmond	1	-	1	-	1	-	-	-	-	
Rochester	17	8	9	-	6	9	2	-	-	
Rockland	79	37	42	-	48	17	14	-	-	
Rockport	49	33	16	-	36	10	3	-	-	
Rowe	3	1	2	-	1	1	1	-	-	
Rowley	20	13	7	-	13	2	5	-	-	
Royalston	13	7	6	-	8	3	2	-	-	
Russell	21	12	9	-	7	8	6	-	-	
Rutland	4	2	2	-	4	-	-	-	-	
SALEM	994	487	507	-	490	292	212	-	21.4	
Salisbury	22	12	10	-	17	2	3	-	-	
Sandisfield	4	2	2	-	-	4	-	-	-	
Sandwich	26	14	12	-	12	11	3	-	-	
Saugus	193	99	94	-	96	58	38	1	17.0	
Savoy	2	1	1	-	-	1	1	-	-	
Scituate	50	29	21	-	35	5	10	-	-	
Seekonk	49	21	28	-	24	15	10	-	-	
Sharon	31	16	15	-	19	9	3	-	-	
Sheffield	23	13	10	-	16	4	3	-	-	
Shelburne	15	4	11	-	13	1	1	-	-	
Sherborn	8	5	3	-	3	2	3	-	-	
Shirley	47	23	24	-	18	19	10	-	-	
Shrewsbury	85	49	36	-	33	39	13	-	-	
Shutesbury	3	1	2	-	1	2	-	-	-	
Somerset	86	44	42	-	29	36	21	-	-	
SOMERVILLE	1,948	999	949	-	886	677	385	-	19.9	
South Hadley	63	31	32	-	19	30	14	-	-	
Southampton	13	8	5	-	6	6	1	-	-	
Southborough	12	8	4	-	3	8	1	-	-	
Southbridge	378	173	205	-	152	132	94	-	26.5	
Southwick	20	11	9	-	9	8	3	-	-	
Spencer	104	50	54	-	71	14	19	-	-	
SPRINGFIELD	3,358	1,695	1,663	-	1,757	1,054	547	-	22.5	
Sterling	18	10	8	-	11	5	2	-	-	
Stockbridge	18	12	6	-	8	5	5	-	-	
Stonham	106	57	49	-	71	18	17	-	-	
Stoughton	137	67	70	-	64	53	20	-	-	
Stow	9	7	2	-	6	2	1	-	-	
Sturbridge	27	14	13	-	18	6	3	-	-	
Sudbury	3	1	2	-	2	-	1	-	-	
Sunderland	46	25	21	-	21	24	1	-	-	
Sutton	46	29	17	-	21	15	10	-	-	

<sup>1</sup> See footnotes on page 113.

Table 35

LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY  
AND MUNICIPALITY; AND BIRTH RATES:<sup>1</sup> 1923.

MUNICIPALITIES.	Total num- ber.	SEX.			PARENT NATIVITY.				Birth rate per 1,000 popu- lation.
		Male.	Fe- male.	Unknown.	Na- tive.	For- eign.	Mixed.	Unknown.	
Swampscott . . . . .	180	81	99	-	117	40	23	-	-
Swansea . . . . .	41	23	18	-	23	10	8	-	-
TAUNTON . . . . .	922	463	459	-	374	380	167	1	24.4
Templeton . . . . .	74	29	45	-	46	18	10	-	-
Tewksbury . . . . .	45	21	24	-	19	17	9	-	-
State Infirmary . . . . .	113	54	59	-	67	34	12	-	-
Tisbury . . . . .	27	11	16	-	11	12	4	-	-
Tolland . . . . .	2	-	2	-	2	-	-	-	-
Topsfield . . . . .	6	4	2	-	3	2	1	-	-
Townsend . . . . .	22	17	5	-	19	1	2	-	-
Truro . . . . .	10	5	5	-	7	1	2	-	-
Tyngsborough . . . . .	18	9	9	-	13	2	3	-	-
Tyringham . . . . .	2	2	-	-	2	-	-	-	-
Upton . . . . .	20	10	10	-	13	4	3	-	-
Uxbridge . . . . .	123	65	58	-	55	34	34	-	-
Wakefield . . . . .	260	128	132	-	84	118	58	-	19.7
Wales . . . . .	8	2	6	-	4	2	2	-	-
Walpole . . . . .	95	47	48	-	37	45	13	-	-
WALTHAM . . . . .	798	407	391	-	370	282	146	-	25.4
Ware . . . . .	205	95	110	-	93	74	38	-	-
Wareham . . . . .	118	50	68	-	55	39	24	-	-
Warren . . . . .	84	46	38	-	33	45	6	-	-
Warwick . . . . .	5	1	4	-	3	-	2	-	-
Washington . . . . .	2	2	-	-	2	-	-	-	-
Watertown . . . . .	311	162	149	-	100	157	54	-	12.4
Wayland . . . . .	19	8	11	-	13	3	3	-	-
Webster . . . . .	291	147	144	-	113	114	64	-	21.1
Wellesley . . . . .	93	49	44	-	35	36	22	-	-
Wellfleet . . . . .	10	4	6	-	9	1	-	-	-
Wendell . . . . .	5	2	3	-	4	1	-	-	-
Wenham . . . . .	8	5	3	-	7	1	-	-	-
West Boylston . . . . .	23	8	15	-	8	11	4	-	-
West Bridgewater . . . . .	37	21	16	-	17	11	9	-	-
West Brookfield . . . . .	17	6	11	-	11	1	5	-	-
West Newbury . . . . .	9	7	2	-	7	-	2	-	-
West Springfield . . . . .	189	92	97	-	72	88	29	-	12.6
West Stockbridge . . . . .	25	7	18	-	7	13	5	-	-
West Tisbury . . . . .	3	2	1	-	3	-	-	-	-
Westborough . . . . .	55	23	32	-	36	10	9	-	-
WESTFIELD . . . . .	472	244	228	-	189	221	62	-	25.2
Westford . . . . .	73	37	36	-	18	36	19	-	-
Westhampton . . . . .	5	2	3	-	4	1	-	-	-
Westminster . . . . .	14	4	10	-	6	6	2	-	-
Weston . . . . .	19	11	8	-	8	10	1	-	-
Westport . . . . .	59	28	31	-	23	25	11	-	-
Westwood . . . . .	24	15	9	-	15	2	7	-	-
Weymouth . . . . .	319	174	145	-	209	42	68	-	20.1
Whately . . . . .	30	19	11	-	4	23	3	-	-
Whitman . . . . .	94	44	50	-	62	14	18	-	-
Wilbraham . . . . .	58	26	32	-	5	50	3	-	-
Williamsburg . . . . .	38	20	18	-	18	14	6	-	-
Williamstown . . . . .	44	19	25	-	33	5	6	-	-
Wilmington . . . . .	53	23	30	-	31	7	15	-	-
Winchendon . . . . .	179	98	81	-	115	32	32	-	-
Winchester . . . . .	346	168	178	-	220	75	51	-	32.0
Windsor . . . . .	4	1	3	-	4	-	-	-	-
Winthrop . . . . .	192	89	103	-	116	38	38	-	11.0
WOBBURN . . . . .	423	214	209	-	220	131	72	-	25.3
WORCESTER . . . . .	4,517	2,342	2,175	-	2,117	1,737	663	-	23.5
Worthington . . . . .	6	4	2	-	5	-	1	-	-
Wrentham . . . . .	28	14	14	-	18	2	8	-	-
Yarmouth . . . . .	12	7	5	-	9	2	1	-	-

<sup>1</sup> See footnotes on page 113.

Table 36

COUNTIES AND CITIES HAVING OVER 50,000 INHABITANTS IN 1920. (Grouped in order of population.)	HAVING OVER 50,000 INHABITANTS: 1923.												
	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>The State.</b>	<b>89,210</b>	<b>7,556</b>	<b>7,043</b>	<b>7,623</b>	<b>7,306</b>	<b>7,762</b>	<b>7,408</b>	<b>7,755</b>	<b>7,738</b>	<b>7,678</b>	<b>7,325</b>	<b>6,901</b>	<b>7,115</b>
Average daily number of births	244	244	252	246	244	250	247	250	250	256	236	230	230
<b>COUNTIES.</b>													
Suffolk	21,131	1,837	1,654	1,813	1,792	1,810	1,746	1,791	1,817	1,764	1,732	1,678	1,697
Middlesex	17,469	1,434	1,387	1,470	1,366	1,496	1,491	1,469	1,524	1,532	1,498	1,337	1,465
Essex	10,228	893	832	909	826	902	839	907	908	828	793	812	779
Worcester	10,764	898	795	898	860	1,003	906	928	939	963	884	785	905
Bristol	9,593	812	800	839	836	850	764	823	782	799	745	808	735
Hampden	7,497	624	596	652	582	626	629	674	656	682	627	554	595
Norfolk	3,704	292	290	306	310	317	315	345	336	322	299	269	303
Plymouth	3,086	274	224	264	246	248	249	283	260	283	280	244	231
Berkshire	2,507	210	196	208	195	204	219	242	250	209	222	178	174
Hampshire	1,512	138	121	127	132	142	117	128	119	146	117	116	109
Franklin	1,045	89	92	85	100	97	79	98	83	99	73	80	70
Barnstable	507	38	47	35	48	54	39	47	48	41	45	27	38
Dukes	101	13	7	8	6	7	8	13	8	6	5	11	9
Nantucket	66	4	2	9	7	6	7	7	8	4	5	2	5
<b>CITIES OVER 100,000.</b>													
Boston	19,056	1,656	1,480	1,629	1,625	1,638	1,570	1,604	1,659	1,589	1,562	1,511	1,533
Worcester	4,517	388	322	367	360	439	392	364	393	410	369	317	396
Springfield	3,358	265	262	300	249	259	301	307	288	325	301	240	261
New Bedford	3,295	305	262	290	270	281	260	278	259	288	277	276	249
Fall River	3,645	291	319	313	312	323	291	333	303	321	278	309	252
Lowell	2,902	253	224	240	220	251	246	266	236	254	246	220	246
Cambridge	3,033	244	228	236	219	263	262	255	275	293	259	253	246
<b>CITIES 50,000 TO 100,000.</b>													
Lynn	1,964	165	177	186	167	160	159	176	179	148	161	143	143
Lawrence	2,523	241	211	228	218	232	183	206	225	208	16	202	202
Somerville	1,948	162	174	169	152	160	182	157	146	165	165	158	158
Brockton	1,547	134	120	129	102	141	122	133	132	148	143	130	113
Holyoke	1,574	120	139	122	125	112	125	151	156	130	134	132	128
Haverhill	1,081	75	89	100	84	99	93	94	89	81	93	103	81

Table 37

COUNTIES AND CITIES HAVING OVER 50,000 INHABITANTS IN 1920. (Grouped in order of Population.)	PLURAL BIRTHS.															STILLBIRTHS.						
	TWINS.				TRIPLTS.			SEX.				PARENT NATIVITY.										
	Total.	Males.	Females.	Unknown.	Total.	Males.	Females.	Total.	Males.	Females.	Unknown.	Native.	Foreign.	Mixed.	Unknown.							
The State.	1,952	980	971	1	24	18	6	3,332	1,891	1,413	28	1,433	1,272	606	21							
COUNTIES.																						
Suffolk	480	254	225	1	9	7	2	675	361	291	23	262	285	122	6							
Middlesex	374	193	181	-	3	3	-	677	395	279	3	286	252	133	6							
Essex	204	103	101	-	-	-	-	429	240	189	-	185	162	80	2							
Worcester	220	101	119	-	6	6	-	400	232	168	-	173	147	79	1							
Bristol	208	96	112	-	-	-	-	407	238	169	-	134	197	72	4							
Hampden	198	105	93	-	-	-	-	264	151	112	1	132	90	42	-							
Norfolk	78	37	41	-	-	-	-	135	77	57	1	71	35	27	2							
Plymouth	58	22	36	-	-	-	-	124	70	54	-	64	34	26	-							
Berkshire	48	22	26	-	-	-	-	104	53	51	-	60	28	16	-							
Hampshire	32	14	18	-	3	2	1	47	31	16	-	24	21	2	-							
Franklin	40	25	15	-	-	-	-	49	31	18	-	29	15	5	-							
Barnstable	8	4	4	-	-	-	-	16	8	8	-	10	5	1	-							
Dukes	4	4	-	-	3	-	3	4	3	1	-	2	1	1	-							
Nantucket	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-							
CITIES OVER 100,000.																						
Boston	428	227	200	1	6	4	2	596	320	253	23	236	238	116	6							
Worcester	100	43	57	-	3	3	-	183	110	73	-	79	73	31	-							
Springfield	74	33	41	-	-	-	-	144	82	62	-	80	43	21	-							
New Bedford	70	30	40	-	-	-	-	146	92	54	-	36	76	31	3							
Fall River	92	43	49	-	-	-	-	173	94	79	-	66	83	24	-							
Lowell	62	25	37	-	3	3	-	127	71	55	1	43	50	31	3							
Cambridge	64	36	28	-	-	-	-	133	75	56	2	53	56	22	2							
CITIES 50,000 TO 100,000.																						
Lynn	34	16	18	-	-	-	-	71	34	37	-	35	19	16	1							
Lawrence	52	24	28	-	-	-	-	139	80	59	-	41	72	26	-							
Somerville	54	28	26	-	-	-	-	87	48	39	-	39	27	21	-							
Brockton	20	8	12	-	-	-	-	59	38	21	-	30	17	12	-							
Holyoke	40	27	13	-	-	-	-	59	36	22	1	34	17	8	-							
Haverhill	28	17	11	-	-	-	-	38	17	21	-	19	11	7	-							

Table 38

Table 38	YEARS.	LIVE BIRTHS AND BIRTH RATES FOR THE STATE AND CITIES HAVING OVER 100,000 INHABITANTS IN 1920: 1900 TO 1923.							
		The State.	CITIES HAVING OVER 100,000 INHABITANTS IN 1920						
			Boston.	Worcester.	Springfield.	New Bedford.	Fall River.	Lowell.	Cambridge.
		LIVE BIRTHS.							
1900		73,386	16,328	3,131	1,560	2,230	4,327	2,596	2,468
1901		71,976	15,561	3,291	1,449	2,440	4,054	2,794	2,525
1902		72,219	15,516	3,349	1,592	2,437	4,341	2,493	2,476
1903		73,584	15,664	3,501	1,647	2,469	4,448	2,519	2,528
1904		75,014	15,730	3,540	1,624	2,620	4,514	2,519	2,528
1905		75,022	15,661	3,510	1,810	2,765	4,092	2,500	2,453
1906		80,237	17,062	3,743	1,816	2,949	4,333	2,547	2,768
1907		85,001	18,229	3,998	2,019	3,272	4,622	2,704	2,826
1908		86,911	18,359	3,978	2,184	3,580	4,838	2,743	2,887
1909		84,039	17,584	3,645	2,258	3,836	4,692	2,648	2,643
1910		86,539	17,672	3,923	2,445	3,863	4,591	2,632	2,436
1911		88,327	17,844	4,122	2,512	4,160	4,617	2,580	2,621
1912		89,882	18,745	4,167	2,779	3,594	4,714	2,748	2,605
1913		91,644	19,109	4,520	2,866	3,647	4,664	2,794	2,713
1914		93,399	19,467	4,667	2,986	3,574	4,703	2,914	2,745
1915		93,155	19,713	4,504	3,099	3,533	3,910	2,944	2,610
1916		93,487	19,604	4,941	3,231	3,497	3,690	3,289	2,691
1917		95,731	19,950	5,276	3,614	3,634	3,807	3,289	2,764
1918		95,607	20,092	5,239	3,770	3,920	3,645	3,279	2,672
1919		87,827	18,799	4,596	3,268	3,386	3,421	3,064	2,757
1920		91,859	19,573	4,812	3,419	3,507	3,537	3,154	2,862
1921		92,207	19,397	4,838	3,392	3,649	3,710	3,157	3,048
1922		87,636	18,536	4,357	3,089	3,344	3,537	2,923	3,007
1923		89,210	19,056	4,517	3,358	3,295	3,645	2,902	3,033
		BIRTH RATES PER 1,000 POPULATION: CENSUS YEARS 1900 TO 1920.							
1900		26.2	29.1	26.4	25.1	35.7	41.3	27.3	28.8
1905		24.9	26.3	27.4	24.6	37.2	26.4	38.7	25.2
1910		25.6	21.4	26.9	27.5	40.0	38.5	24.8	23.2
1915		25.2	26.4	27.7	30.1	32.2	31.3	27.3	24.0
1920		23.8	26.2	26.8	26.4	28.9	29.4	28.0	26.1

Table 39

Table 39	YEARS.	Popula- tion.	LIVE BIRTHS BY SEX AND PARENT NATIVITY: 1900 to 1923.								
			Total num- ber.	SEX.				PARENT NATIVITY.			
				Males.	Fe- males.	Un- known.	Males to 1,000 fe- males.	Native.	For- eign.	Mixed.	Un- known.
1900		2,805,346	73,386	37,772	35,614	-	1,060	23,006	36,062	14,080	238
1901		2,849,047	71,976	37,004	34,972	-	1,058	22,516	35,370	13,847	243
1902		2,889,386	72,219	37,057	35,162	-	1,054	22,710	35,413	13,897	199
1903		2,929,725	73,584	38,210	35,374	-	1,080	22,941	36,346	14,174	123
1904		2,970,064	75,014	38,689	36,325	-	1,065	23,365	37,047	14,473	129
1905		3,015,872	75,022	38,484	36,538	-	1,080	23,785	37,085	14,021	131
1906		3,089,029	80,237	41,217	39,020	-	1,056	25,748	39,446	14,899	144
1907		3,162,186	85,001	43,486	41,515	-	1,047	26,561	43,004	15,324	112
1908		3,235,343	86,911	44,796	42,090	25	1,064	27,016	43,901	15,861	133
1909		3,308,500	84,039	43,339	40,679	21	1,061	26,525	42,596	14,785	133
1910		3,380,151	86,539	44,243	42,276	20	1,047	26,749	44,398	15,260	132
1911		3,446,079	88,327	45,352	42,961	14	1,056	27,390	45,741	15,054	142
1912		3,512,007	89,882	46,436	43,440	6	1,069	28,424	45,861	15,497	100
1913		3,577,935	91,644	47,099	44,541	4	1,057	29,387	46,737	15,430	90
1914		3,643,863	93,399	47,671	45,725	3	1,043	30,127	47,824	15,378	70
1915		3,709,792	93,155	47,786	45,363	6	1,053	31,325	46,347	15,401	82
1916		3,775,720	93,487	48,256	45,227	4	1,067	31,971	45,920	15,525	71
1917		3,841,648	95,731	49,017	46,714	-	1,049	34,129	45,753	15,786	63
1918		3,907,576	95,607	49,138	46,465	4	1,058	35,913	43,419	16,222	53
1919		3,835,614	87,827	44,713	43,113	1	1,037	33,295	39,194	15,302	36
1920		3,852,356	91,859	47,288	44,569	2	1,061	38,395	37,236	16,207	21
1921		3,885,836	92,207	47,414	44,791	2	1,059	39,254	36,553	16,378	22
1922		3,936,056	87,636	45,035	42,595	6	1,057	38,365	33,701	15,551	29
1923		3,969,536	89,210	45,631	43,572	7	1,047	40,035	33,049	16,106	20

Table 40

Table 40	LIVE BIRTHS: 1900 TO 1923.					STILLBIRTHS: 1900 TO 1923.						
	YEARS.	Birth rate per 1,000 population.	Excess of births over deaths.	Excess of births over deaths per 1,000 population.	CASES OF PLURAL BIRTHS.		Total number.	Per 1,000 live births.	SEX.			
					Twins.	Trip-lets.			Males.	Fe-males.	Un-known.	Males to 1,000 females.
1900	26.2	22,230	8.0	814	4	2,873	-	1,694	1,128	51	1,502	
1901	25.3	23,701	8.4	726	9	2,682	37	1,415	1,208	59	1,171	
1902	25.0	24,728	8.6	728	7	2,836		1,696	1,098	42	1,545	
1903	25.1	24,530	8.4	850	11	2,635		1,533	1,014	88	1,512	
1904	25.3	26,532	9.0	834	4	2,846		1,614	1,162	70	1,389	
1905	24.9	24,536	8.2	803	14	2,618	36	1,515	1,043	60	1,314	
1906	26.0	29,613	9.6	878	10	2,760		1,586	1,134	40	1,452	
1907	26.9	30,767	9.7	928	10	3,079		1,757	1,274	48	1,379	
1908	26.9	35,123	10.9	965	6	3,179		1,863	1,278	38	1,457	
1909	25.4	32,803	9.9	881	4	3,102	35	1,834	1,219	49	1,505	
1910	25.6	32,132	9.5	940	17	3,158		1,829	1,263	66	1,448	
1911	25.6	35,265	10.2	915	14	3,280		1,825	1,408	47	1,296	
1912	25.6	37,482	10.7	996	8	3,188		1,871	1,263	29	1,456	
1913	25.6	38,242	10.7	996	13	3,175	36	1,872	1,275	28	1,468	
1914	25.6	40,426	11.1	1,008	15	3,349		1,936	1,369	44	1,414	
1915	25.2	40,045	10.8	952	9	3,161		1,815	1,312	34	1,383	
1916	24.8	37,121	9.9	942	13	3,300		1,916	1,334	50	1,436	
1917	24.9	39,103	10.2	1,065	7	3,324	37	1,937	1,330	57	1,456	
1918	24.5	16,765	4.3	1,054	10	3,779		2,173	1,570	36	1,384	
1919	22.9	35,482	9.3	986	7	3,092		1,750	1,332	10	1,314	
1920	23.8	38,227	9.9	1,006	6	3,336		1,948	1,374	14	1,418	
1921	23.7	44,427	11.4	1,059	13	3,428	37	1,983	1,429	16	1,388	
1922	22.3	36,521	9.3	916	11	3,268	37	1,886	1,373	9	1,374	
1923	22.5	36,830	9.3	976	8	3,332	37	1,891	1,413	28	1,338	

<sup>1</sup> Exclusive of stillbirths.



PART II. B.

MARRIAGE STATISTICS.

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INTRODUCTION.

**Marriage Registration.**—It is interesting to know that from 1841 to 1923 inclusive, 1,579,482 marriages have been reported, recorded and tabulated in this Commonwealth.

These records are not only on file in the cities and towns in which they occurred and in the city or town claimed as the residence of the bride or groom at the time of marriage, but also at the State House.

**Accuracy.**—The registration of marriages presents fewer difficulties than either births or deaths, and the marriage statistics in this volume should be based on nearly 100 per cent registration.

Only a minimum of error should creep into the registration of marriages, as the facts required to be recorded are made under oath by one or both of the contracting parties before a city or town clerk or registrar or his representative. Copies of records transmitted to the Division of Vital Statistics at the State House are, of course, subject to error in copying, but even this source of error is minimized by a very careful examination, and, when possible, by comparison with similar records from different cities and towns by the experts employed in the Division of Vital Statistics.

**Source of Data.**—The marriage statistics presented in this report are compiled from the certified copies of the records of marriages recorded in each city and town and transmitted annually to the Secretary of the Commonwealth. The original information from which marriage statistics are derived is obtained as follows: Persons who desire to be married in this Commonwealth are required by law to file their intentions in the office of the city clerk or registrar of the city or town in which they respectively dwell, or, if they do not dwell within this Commonwealth, in the office of the clerk or registrar of the city or town in which they propose to have the marriage solemnized. This notice of intention must be entered in the clerk's office not less than five days before their marriage. On or after the fifth day from the date of the entry of such intention, the clerk or registrar delivers to the parties a certificate of intention signed by him, specifying all facts relative to the marriage which are required by law to be ascertained and recorded, namely, the date of the record, the date of the marriage, the place of the marriage, the names and places of birth of the parties to be married, the residence of each, the age and color of each, the number of the marriage (as the first or second), and, if previously married, whether widowed or divorced, the occupation of each, the names of their parents, and the maiden names of the mothers. If the woman is a widow or divorced, her maiden name is also given.

Such certificate of intention must be delivered to the minister or magistrate before whom the marriage is to be contracted before he proceeds to solemnize the same. Every official authorized by law to solemnize a marriage is required to make and keep a record of each marriage solemnized by him and of all facts relative to the marriage which are required to be recorded by law.

In addition he is required, between the first and tenth days of the month following each marriage solemnized by him, to return a certificate of marriage, completely filled out, not only to the clerk or registrar of the city or town in which the marriage was solemnized, but also to the clerk or registrar of the city or town given as the domicile of each of the contracting parties.

Each certificate and copy so returned must contain a statement giving the place and date of marriage, attested by the signature of the person who solemnized the

same. The clerk or registrar of each city or town is required to record marriages and transmit annually to the Secretary of the Commonwealth certified copies of the records of all marriages recorded.

**Purpose.**—Marriage registration is maintained largely to protect the home and the family, and to furnish reliable evidence upon which to base the legitimacy of children and the dower rights of women. Every precaution has been taken by the Commonwealth to see that all statutes relative to the solemnizing and registry of marriages are strictly enforced. In order that ministers and magistrates authorized to solemnize marriages may thoroughly understand the legal requirements both before and after solemnizing a marriage, the following pertinent facts relative to the law requirements have been condensed by the office of the Secretary of the Commonwealth, printed in circular form and distributed as widely as possible throughout the State:—

#### REQUIREMENTS BEFORE SOLEMNIZING A MARRIAGE.

Certificates of intention of marriage, as follows:—

1. If both parties reside in one city or town within the State, a certificate from the clerk or registrar of such city or town;
2. If the parties reside in different places within the State, a certificate from each of the two places;
3. If one of the parties resides within the State and the other without, a certificate from such place within the State;
4. If both parties reside without the State, a certificate from the place (city or town) where the marriage is to be solemnized;
5. Any certificate of intention of marriage is void if not used within six months of date of issue, or if it contains any unauthorized erasures or corrections.

#### REQUIREMENTS AFTER SOLEMNIZING A MARRIAGE.

General Laws, chapter 207, section 40, states: "Every justice of the peace, minister, etc., shall make and keep a record of each marriage solemnized by him . . . , and of all facts relative to the marriage required to be recorded by the provisions of General Laws, chapter 46, section 1."

The marriage certificate blanks, Forms R-101, 102 and 103, supplied by the Commonwealth, copies of which can be obtained from any clerk or registrar in the State, are designed to cover the minimum requirements of General Laws, chapter 46, section 1. If a copy of the marriage intention, completely filled out, or a record book, setting forth all the information given on same, is kept, the provisions of the law will be fulfilled. No less information will answer the requirements of law.

General Laws, chapter 207, section 40, states in substance that every justice of the peace, minister, etc., shall, between the first and tenth days of the month following each marriage solemnized by him, return a certificate of marriage completely filled out, not only to the clerk or registrar of the city or town in which the marriage was solemnized but also to the clerk or registrar of the city or town given as the domicile of each of the contracting parties.

In other words, each certificate of intention of marriage must be returned, properly endorsed, by the person officiating, to the clerk or registrar issuing same, and in addition, if the marriage is solemnized in some city or town other than that issuing certificate of intention, he shall make a return to that place.

## STATISTICAL TABLES

Table 41

Table 41	COUNTIES AND MUNICIPALITIES.	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1923.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1923.				
		NATIVITY.					Groom and bride residents.	Groom a resident.	Bride a resident.	Groom and bride non- residents.	
		TOTAL COUPLES.	BRIDE AND GROOM BOTH —		Native groom and foreign bride.	Foreign groom and native bride.					
			Native.	Foreign.							
	The State.	35,300	20,150	7,276	3,444	4,330	20,470	1,932	8,035	4,763	
	Barnstable	206	151	24	13	18	96	20	33	57	
	Berkshire	893	656	98	52	87	523	36	205	124	
	Bristol	3,700	1,895	940	315	550	2,602	131	537	430	
	Dukes	36	25	4	6	1	11	4	14	7	
	Essex	4,266	2,430	881	413	542	2,591	245	945	485	
	Franklin	435	343	25	25	42	187	26	109	113	
	Hampden	2,491	1,433	520	225	313	1,519	137	584	251	
	Hampshire	555	394	58	40	63	283	25	176	71	
	Middlesex	6,752	4,083	1,235	715	719	3,173	428	2,052	1,099	
	Nantucket	22	18	1	1	2	13	2	2	5	
	Norfolk	1,717	1,100	243	187	187	675	96	618	328	
	Plymouth	1,288	884	155	116	133	698	87	305	198	
	Suffolk	8,941	4,377	2,411	994	1,159	5,632	513	1,666	1,130	
	Worcester	3,898	2,361	681	342	514	2,462	182	789	465	
	MUNICIPALITIES. <sup>1</sup>										
	Abington	38	37	—	—	1	13	4	19	2	
	Acton	9	7	1	1	—	3	1	1	4	
	Acushnet	14	11	—	—	3	3	1	5	5	
	Adams	102	71	15	3	13	66	5	28	3	
	Agawam	23	21	—	1	1	13	4	5	1	
	Alford	1	1	—	—	—	—	—	—	1	
	Amesbury	91	64	10	6	11	56	6	18	11	
	Amherst	39	33	2	2	2	14	5	12	8	
	Andover	69	41	11	9	8	34	2	27	6	
	Arlington	160	108	19	18	15	50	9	67	34	
	Ashburnham	13	12	1	—	—	10	—	1	2	
	Ashby	6	4	1	1	—	4	1	1	—	
	Ashfield	8	8	—	—	—	—	—	3	5	
	Ashland	16	10	2	—	4	6	—	7	3	
	Athol	83	53	11	9	10	43	5	20	15	
	ATTLEBORO	234	153	14	27	40	85	7	45	97	
	Auburn	22	19	1	—	2	4	1	11	6	
	Avon	9	9	—	—	—	3	—	6	—	
	Ayer	44	32	3	5	4	22	6	4	12	
	Barnstable	38	27	4	3	4	20	4	6	8	
	Barre	21	9	8	—	4	13	4	4	—	
	Becket	5	5	—	—	—	2	—	2	1	
	Bedford	12	9	1	—	2	6	—	5	1	
	Belchertown	12	6	3	1	2	5	—	—	7	
	Bellingham	4	1	1	2	—	2	—	1	1	
	Belmont	65	38	13	6	8	13	4	31	17	
	Berkley	3	3	—	—	—	1	1	—	1	
	Berlin	2	1	—	—	1	1	—	1	—	
	Bernardston	16	13	—	3	—	3	2	1	10	
	BEVERLY	164	109	22	13	20	89	8	51	16	
	Billerica	26	21	1	3	1	14	—	8	4	
	Blackstone	39	27	6	2	4	9	3	14	13	
	Blandford	3	3	—	—	—	—	—	2	1	
	Bolton	4	4	—	—	—	2	—	1	1	
	BOSTON	8,243	4,067	2,194	928	1,054	5,258	478	1,462	1,045	
	Bourne	16	12	2	—	2	7	2	2	5	
	Boxborough	—	—	—	—	—	—	—	—	—	
	Boxford	8	7	—	—	1	2	—	4	2	
	Boylston	5	4	—	—	1	3	—	1	1	
	Braintree	73	52	8	7	6	22	6	32	13	
	Brewster	8	6	2	—	—	2	—	1	5	
	Bridgewater	50	31	11	1	7	17	3	13	17	
	Brimfield	3	3	—	—	—	1	—	—	2	
	BROCKTON	570	370	88	52	60	359	30	134	47	
	Brookfield	6	5	1	—	—	1	1	2	2	
	Brookline	401	229	84	45	43	88	21	170	122	
	Buckland	16	12	—	4	—	4	—	3	9	
	Burlington	2	1	—	1	—	1	1	—	—	
	CAMBRIDGE	1,164	620	304	126	114	533	86	343	182	
	Canton	41	31	2	1	7	18	2	15	6	
	Carlisle	1	1	—	—	—	1	—	—	—	
	Carver	7	5	2	—	—	4	1	2	—	
	Charlemont	7	5	—	—	2	—	1	—	6	
	Charlton	16	14	—	1	1	5	1	6	4	
	Chatham	9	9	—	—	—	4	3	1	1	
	Chelmsford	56	42	4	7	3	13	4	18	21	
	CHELSEA	372	119	163	35	55	228	14	90	40	
	Cheshire	5	5	—	—	—	—	—	3	2	
	Chester	9	7	—	1	1	5	1	2	1	
	Chesterfield	1	1	—	—	—	1	—	—	—	
	CHICOPPEE	295	152	76	27	40	183	9	87	16	
	Chilmark	3	2	—	1	—	—	1	—	2	

<sup>1</sup>Cities are printed in small capitals.

Table 41

MUNICIPALITIES.	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1923.				MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1923.			
	NATIVITY.				Groom and bride res- idents.	Groom a res- ident.	Bride a res- ident.	Groom and bride non- res- idents.
	TOTAL COUPLES.	BRIDE AND GROOM BOTH —	Native groom and foreign bride.	Foreign groom and native bride.				
		Native.	Foreign.					
Clarksburg	1	1	—	—	—	—	1	—
Clinton	107	71	18	9	9	6	33	14
Cohasset	29	20	3	4	2	2	11	9
Colrain	19	14	—	3	2	10	8	1
Concord	52	31	3	9	9	13	17	19
Conway	4	4	—	—	—	2	1	1
Cummington	3	2	—	—	1	3	—	—
Dalton	29	24	—	2	3	13	1	9
Dana	4	2	—	1	1	2	1	—
Danvers	61	50	2	6	3	27	3	17
Dartmouth	16	10	2	1	3	9	—	6
Dedham	87	44	16	15	12	26	4	34
Deerfield	21	11	6	2	2	6	4	5
Dennis	9	9	—	—	—	2	1	3
Dighton	24	15	6	—	3	10	7	6
Douglas	11	3	1	2	5	7	—	2
Dover	3	1	—	2	—	1	—	1
Dracut	9	6	2	—	1	2	1	6
Dudley	3	2	1	—	—	—	—	2
Dunstable	3	3	—	—	—	—	—	2
Duxbury	11	9	—	1	1	1	—	2
East Bridgewater	18	13	2	1	2	6	2	6
East Brookfield	3	3	—	—	—	—	—	2
East Longmeadow	15	13	—	1	1	7	—	3
Eastham	2	2	—	—	—	1	—	1
Easthampton	99	63	17	8	11	60	2	31
Easton	47	27	9	4	7	20	2	22
Edgartown	4	3	—	1	—	3	—	1
Egremont	1	1	—	—	—	—	—	1
Enfield	1	1	—	—	—	—	—	1
Erving	3	3	—	—	—	—	—	3
Essex	16	13	—	—	3	3	1	3
EVERETT	339	199	63	39	38	153	23	116
Fairhaven	77	36	16	12	13	28	5	28
FALL RIVER	1,340	727	316	90	207	1,042	21	163
Falmouth	39	25	8	3	3	25	—	7
FITCHBURG	461	219	133	50	59	312	16	71
Florida	2	2	—	—	—	—	—	1
Foxborough	19	16	—	2	1	6	1	6
Frammingham	148	92	32	12	12	67	7	40
Franklin	64	40	9	4	11	43	5	12
Freetown	9	9	—	—	—	4	—	2
GARDNER	154	77	40	12	25	110	3	25
Gay Head	1	1	—	—	—	—	1	—
Georgetown	16	13	—	2	1	6	2	4
Gill	3	2	—	1	—	—	1	1
GLOUCESTER	204	139	28	15	22	128	10	50
Goshen	1	1	—	—	—	—	—	1
Gosnold	—	—	—	—	—	—	—	—
Grafton	47	28	8	5	6	16	1	28
Granby	4	3	—	1	—	1	—	3
Granville	6	6	—	—	—	5	—	1
Great Barrington	46	31	9	3	3	22	2	15
Greenfield	144	115	9	5	15	84	4	34
Greenwich	2	2	—	—	—	—	—	1
Groton	14	9	2	1	2	5	1	5
Groveland	9	7	1	1	—	2	—	3
Hadley	13	9	—	1	3	4	1	5
Halifax	6	4	—	1	1	1	—	4
Hamilton	15	10	—	2	3	4	—	5
Hampden	6	5	—	1	—	2	1	1
Hancock	3	2	—	1	—	1	—	1
Hanover	18	13	1	4	—	6	4	3
Hanson	11	7	—	3	1	4	—	1
Hardwick	18	10	2	1	5	9	2	5
Harvard	2	2	—	—	—	—	1	—
Harwich	11	8	—	1	2	2	3	1
Hatfield	16	8	3	2	3	9	3	4
HAVERHILL	396	248	61	32	55	270	21	74
Hawley	1	1	—	—	—	1	—	—
Heath	4	4	—	—	—	3	—	1
Hingham	34	31	1	1	1	14	2	12
Hinsdale	9	8	—	—	1	4	—	2
Holbrook	25	19	—	—	6	4	—	16
Holden	31	24	3	3	1	10	3	9
Holland	1	—	—	—	1	—	—	—
Holliston	25	20	3	1	1	7	2	13
HOLYOKE	535	279	125	68	63	368	19	127

¹Cities are printed in small capitals.

Table 41

Table 41  MUNICIPALITIES.	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1923.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1923.			
	NATIVITY.					Groom and bride res- dents.	Groom a res- ident.	Bride a res- ident.	Groom and bride non- res- dents.
	TOTAL COUPLES.	BRIDE AND GROOM BOTH —		Native groom and foreign bride.	Foreign groom and native bride.				
		Native.	Foreign.						
Hopedale	21	15	1	1	4	8	1	6	6
Hopkinton	18	16	1	—	1	6	1	9	2
Hubbardston	2	1	—	1	—	1	1	—	—
Hudson	64	36	16	3	9	32	2	22	8
Hull	21	15	3	1	2	9	2	4	6
Huntington	16	14	—	1	1	4	4	3	5
Ipswich	58	28	16	7	7	35	3	15	5
Kingston	20	10	4	5	1	5	1	2	12
Lakeville	1	—	1	—	—	—	—	1	—
Lancaster	17	11	2	2	2	7	5	3	2
Lanesborough	1	—	—	1	—	—	—	1	—
LAWRENCE	1,090	459	345	122	164	768	68	171	83
Lee	21	16	2	3	—	10	—	8	3
Leicester	37	27	4	2	4	15	3	14	5
Lenox	24	16	2	4	2	7	2	11	4
LEOMINSTER	170	106	23	18	23	105	5	44	16
Leverett	5	5	—	—	—	1	—	3	1
Lexington	47	32	7	5	3	13	4	25	5
Leyden	—	—	—	—	—	—	—	—	—
Lincoln	3	2	—	—	1	—	—	3	—
Littleton	5	4	—	1	—	2	—	2	1
Longmeadow	15	8	2	1	4	1	1	8	5
LOWELL	1,004	529	217	117	141	722	47	144	91
Ludlow	65	24	32	4	5	42	2	20	1
Lunenburg	9	8	1	—	—	5	1	2	1
LYNN	1,001	546	219	97	139	679	67	163	92
Lynnfield	3	2	—	—	1	—	—	3	—
MALDEN	449	287	67	51	44	194	44	118	93
Manchester	12	8	2	1	1	3	—	9	—
Mansfield	39	30	4	2	3	12	1	17	9
Marblehead	37	31	—	3	3	13	1	14	9
Marion	14	9	3	1	1	4	4	4	2
MARLBOROUGH	157	112	14	10	21	89	2	44	22
Marshfield	8	7	—	—	1	4	2	—	2
Mashpee	2	2	—	—	—	1	—	—	1
Mattapoisett	6	5	1	—	—	4	—	—	2
Maynard	58	28	17	5	8	37	2	13	6
Medfield	15	7	4	3	1	6	1	4	4
MEDFORD	312	211	38	28	35	95	22	114	81
Medway	31	22	2	1	6	9	6	10	6
MELROSE	180	130	13	16	21	80	9	64	27
Mendon	2	1	—	—	1	—	—	—	2
Merrimac	14	9	—	4	1	3	3	4	4
Methuen	124	65	24	15	20	58	7	36	23
Middleborough	78	59	4	10	5	46	8	12	12
Middlefield	—	—	—	—	—	—	—	—	—
Middleton	8	6	—	1	1	1	2	3	2
Milford	143	63	34	15	31	81	5	28	29
Milbury	59	45	3	3	8	25	10	19	5
Millis	8	5	1	1	1	6	—	1	1
Millville	17	15	1	—	1	11	—	6	—
Milton	52	43	3	5	1	14	4	22	12
Monroe	—	—	—	—	—	—	—	—	—
Monson	26	22	2	—	2	10	5	6	5
Montague	95	67	9	3	16	41	8	23	23
Monterey	2	1	—	—	1	2	—	—	—
Montgomery	1	1	—	—	—	1	—	—	—
Mount Washington	—	—	—	—	—	—	—	—	—
Nahant	14	7	5	—	2	4	—	5	5
Nantucket	22	18	1	1	2	13	2	2	5
Natick	97	69	12	8	8	40	8	36	13
Needham	53	39	3	7	4	27	1	17	8
New Ashford	—	—	—	—	—	—	—	—	—
NEW BEDFORD	1,255	454	487	127	187	1,024	45	127	59
New Braintree	—	—	—	—	—	—	—	—	—
New Marlborough	2	1	—	—	1	2	—	—	—
New Salem	9	9	—	—	—	3	2	2	2
Newbury	5	5	—	—	—	1	—	2	2
NEWBURYPORT	105	80	11	9	5	54	2	29	20
NEWTON	374	241	60	48	25	127	26	159	62
Norfolk	4	4	—	—	—	2	—	1	1
NORTH ADAMS	179	126	16	14	23	116	8	38	17
North Andover	39	28	4	6	1	19	—	16	4
North Attleborough	99	70	7	10	12	47	2	20	30
North Brookfield	24	21	2	—	1	10	1	8	5
North Reading	7	6	—	1	—	2	1	1	3
NORTHAMPTON	202	140	23	15	24	127	7	51	17
Northborough	12	12	—	—	—	2	1	7	2

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Table 41

MUNICIPALITIES.	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1923.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1923.			
	NATIVITY.					Groom and bride residents.	Groom a resident.	Bride a resident.	Groom and bride non- residents.
	TOTAL COUPLES.	BRIDE AND GROOM BOTH —	Native groom and foreign bride.	Foreign groom and native bride.					
		Native.	Foreign.						
Northbridge	109	41	32	18	18	68	9	27	5
Northfield	14	13	—	—	1	7	1	2	4
Norton	8	7	—	—	1	3	—	1	4
Norwell	7	6	—	1	—	3	2	2	—
Norwood	86	53	17	10	6	39	1	34	12
Oak Bluffs	13	9	2	1	1	2	—	6	5
Oakham	—	—	—	—	—	—	—	—	—
Orange	35	28	1	3	3	14	2	12	7
Orleans	5	5	—	—	—	—	2	1	2
Otis	2	1	—	1	—	2	—	—	—
Oxford	43	31	5	5	2	23	1	14	5
Palmer	88	51	21	4	12	45	4	22	17
Paxton	2	—	1	—	1	1	—	1	—
PEABODY	142	79	42	9	12	75	10	45	12
Pelham	4	4	—	—	—	2	—	1	1
Pembroke	7	6	—	—	1	3	1	2	1
Peppereli	25	21	1	—	3	9	3	3	10
Peru	—	—	—	—	—	—	—	—	—
Petersham	7	4	1	—	2	3	—	1	3
Phillipston	3	1	2	—	—	—	1	2	—
PITTSFIELD	384	279	51	19	35	246	14	63	61
Plainfield	—	—	—	—	—	—	—	—	—
Plainville	4	4	—	—	—	—	—	1	3
Plymouth	134	80	17	17	20	100	6	12	16
Plympton	1	1	—	—	—	1	—	—	—
Prescott	—	—	—	—	—	—	—	—	—
Princeton	3	3	—	—	—	—	—	2	1
Provincetown	30	22	3	1	4	19	2	6	3
QUINCY	393	237	57	56	43	222	20	110	41
Randolph	21	16	1	2	2	8	2	8	3
Raynham	6	4	1	—	1	2	—	4	—
Reading	59	39	8	8	4	27	3	16	13
Rehoboth	7	6	—	1	—	3	—	1	3
REVERE	216	115	47	17	37	99	13	75	29
Richmond	—	—	—	—	—	—	—	—	—
Rochester	1	1	—	—	—	—	—	—	1
Rockland	60	50	2	2	6	32	3	19	6
Rockport	27	17	4	4	2	13	—	8	6
Rowe	1	1	—	—	—	—	—	—	1
Rowley	8	6	—	1	1	5	—	1	2
Royalston	—	—	—	—	—	—	—	—	—
Russell	3	3	—	—	—	1	—	1	1
Rutland	3	2	—	1	—	—	1	—	2
SALEM	355	230	59	24	42	192	16	103	44
Salsbury	13	11	—	1	1	8	1	—	4
Sandisfield	5	4	—	—	1	2	2	1	—
Sandwich	8	5	1	1	1	3	—	1	4
Saugus	62	41	6	7	8	22	3	26	11
Savoy	—	—	—	—	—	—	—	—	—
Scituate	26	19	1	1	5	13	1	5	7
Seekonk	23	16	3	1	3	7	2	7	7
Sharon	10	8	2	—	—	1	1	6	2
Sheffield	11	8	—	—	3	4	1	5	1
Shelburne	14	13	—	1	1	4	—	3	7
Sherborn	4	3	—	1	—	2	—	1	1
Shirley	16	6	4	—	6	8	3	5	—
Shrewsbury	23	16	1	2	4	6	1	11	5
Shutesbury	2	2	—	—	—	—	—	1	1
Somerset	26	14	4	1	7	9	—	15	2
SOMERVILLE	765	475	134	80	76	329	57	270	109
South Hadley	47	36	3	3	5	10	2	24	11
Southampton	3	3	—	—	—	1	—	1	1
Southborough	11	8	—	2	1	5	1	4	1
Southbridge	134	75	7	23	29	102	3	20	9
Southwick	4	4	—	—	—	—	1	2	1
Spencer	59	40	5	5	9	38	1	12	8
SPRINGFIELD	1,181	677	232	109	163	726	77	228	150
Sterling	3	3	—	—	—	1	—	2	—
Stockbridge	12	12	—	—	—	3	—	7	2
Stoneham	51	30	10	6	5	26	2	16	7
Stoughton	53	34	7	6	6	32	1	19	1
Stow	9	5	2	1	1	4	—	2	3
Sturbridge	14	12	—	2	—	4	1	8	1
Sudbury	4	4	—	—	—	3	—	—	1
Sunderland	5	5	—	—	—	—	—	4	1
Sutton	16	15	1	—	—	6	1	7	2
Swampscott	82	53	9	16	4	15	7	34	26
Swansea	30	18	4	1	7	9	2	8	11

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Table 41

Table 41	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1923.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1923.				
	MUNICIPALITIES	TOTAL COUPLES.	BRIDE AND GROOM BOTH —		Native groom and foreign bride.	Foreign groom and native bride.	Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.
			Native.	Foreign.						
TAUNTON	416	264	66	36	50	265	32	58	61	
Templeton	36	29	1	1	5	15	2	9	10	
Tewksbury	12	11	1	1	—	3	—	5	4	
Tisbury	13	9	1	3	—	5	1	7	—	
Tolland	2	1	—	1	—	1	—	—	1	
Topefield	4	4	—	—	—	1	—	—	3	
Townsend	11	10	1	—	—	8	1	2	—	
Truro	8	6	1	—	1	4	—	2	2	
Tyngsborough	9	7	—	—	2	1	—	2	6	
Tyringham	—	—	—	—	—	—	—	—	—	
Upton	8	5	1	1	1	5	—	3	—	
Uxbridge	66	47	7	6	6	29	4	13	20	
Wakefield	99	54	23	15	7	48	3	30	18	
Wales	2	2	—	—	—	—	—	—	2	
Walpole	39	24	7	3	5	22	2	12	3	
WALTHAM	266	148	53	34	31	149	13	77	27	
Ware	69	51	5	5	8	34	1	31	3	
Wareham	57	32	10	3	12	26	3	11	17	
Warren	19	14	2	3	—	10	—	6	3	
Warwick	2	1	—	1	—	2	—	—	—	
Washington	1	1	—	—	—	—	—	1	—	
Watertown	202	111	46	22	23	62	11	80	49	
Wayland	20	15	2	2	1	4	1	7	8	
Webster	155	109	12	11	23	68	18	43	26	
Wellesley	58	41	7	2	8	17	4	24	13	
Wellfleet	13	8	1	4	—	2	2	—	9	
Wendell	5	5	—	—	—	2	1	1	1	
Wenham	5	5	—	—	—	—	—	1	4	
West Boylston	8	6	—	1	1	4	—	1	3	
West Bridgewater	7	6	—	—	1	3	—	—	4	
West Brookfield	8	6	1	1	—	3	—	1	4	
West Newbury	9	9	—	—	—	1	2	1	5	
West Springfield	97	75	7	5	10	38	8	42	9	
West Stockbridge	7	5	2	—	—	4	1	1	1	
West Tisbury	2	1	1	—	—	1	1	—	—	
Westborough	31	20	4	3	4	16	—	12	3	
WESTFIELD	107	73	23	2	9	68	5	25	9	
Westford	35	16	9	7	3	27	—	7	1	
Westhampton	4	3	—	1	—	1	—	1	2	
Westminster	8	7	1	—	—	3	2	2	1	
Weston	10	8	2	—	—	3	1	3	3	
Westport	27	21	1	2	3	19	3	2	3	
Westwood	3	2	—	—	1	—	—	3	—	
Weymouth	116	86	8	8	14	44	9	38	25	
Whately	2	2	—	—	—	—	—	1	1	
Whitman	77	58	4	11	4	20	8	35	14	
Willbraham	4	3	—	—	1	2	—	2	—	
Willamsburg	14	9	2	1	2	7	—	6	1	
Williamstown	38	35	1	1	1	22	—	6	10	
Wilmington	30	19	1	1	9	7	1	11	11	
Winchendon	59	40	8	5	6	41	1	12	5	
Winchester	82	61	9	8	4	24	3	36	19	
Windsor	—	—	—	—	—	—	—	—	—	
Winthrop	110	76	7	14	13	47	8	39	16	
WOBURN	117	84	13	7	13	57	9	41	10	
WORCESTER	1,505	913	284	115	193	1,130	54	200	121	
Worthington	1	1	—	—	—	—	—	—	7	
Wrentham	12	10	2	1	1	5	—	—	—	
Yarmouth	8	5	2	—	1	4	1	1	2	

<sup>1</sup> Cities are printed in small capitals.

Table 42

Table 42		MARRIAGES BY SEX, AGE, AND MARITAL CONDITION: 1923.									
		MALES.					FEMALES.				
		Both sexes.									
AGE AT MARRIAGE.	Total.		Single.	Widowed.	Divorced.	Unknown.	Total.	Single.	Widowed.	Divorced.	Unknown.
The State.											
13 years and Over.	70,400	35,200	30,587	3,370	1,243		35,200	31,103	2,534	1,563	
Under 20 years	7,291	1,018	1,017	1	-		6,273	6,261	1	11	-
20 to 29 years	44,310	22,615	22,082	292	241		21,695	20,671	469	555	
30 to 39 years	12,508	7,632	6,152	984	496		4,876	3,379	853	644	
40 to 49 years	3,919	2,325	1,076	919	330		1,594	642	693	259	
50 to 59 years	1,656	1,084	236	709	139		572	126	362	84	
60 to 69 years	605	435	19	383	33		170	22	138	10	
70 to 79 years	100	83	5	74	4		17	2	15	-	
80 years and over	11	8	-	8	-		13	-	3	-	

Line No.	Table 43  MONTHS.	MARRIAGES BY MONTHS IN COUNTIES										
		THE STATE.		COUNTIES.								
		Total number.	Average daily number.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	
1	The Year.	35,200	96	206	893	3,700	36	4,266	435	2,491	555	
2	January . . . . .	2,039	66	6	48	261	2	233	23	141	33	
3	February . . . . .	1,952	70	5	46	199	2	235	23	138	33	
4	March . . . . .	1,048	34	6	22	91	1	117	7	61	10	
5	April . . . . .	3,105	104	18	88	358	—	367	27	224	39	
6	May . . . . .	2,096	68	14	43	257	2	246	40	175	43	
7	June . . . . .	5,625	188	21	157	559	1	730	71	369	90	
8	July . . . . .	2,583	83	19	58	326	4	322	28	184	46	
9	August . . . . .	2,767	89	24	70	287	2	397	38	174	57	
10	September . . . . .	4,196	140	36	117	459	5	479	64	336	67	
11	October . . . . .	4,136	133	25	108	388	9	476	51	307	60	
12	November . . . . .	3,473	116	22	87	325	6	401	42	257	55	
13	December . . . . .	2,180	70	10	49	190	2	263	22	125	22	

Line No.	Table 44	COUNTIES AND SEX.	MARRIAGES IN EACH COUNTY.								
			All ages.	13 years.	14 years.	15 years.	16 years.	17 years.	18 years.	19 years.	20 to 24 years.
	The State.										
1	Grooms		35,260	—	—	—	5	64	248	701	11,698
2	Brides		35,200	1	22	131	463	1,010	2,089	2,576	13,814
3	Barnstable:										
4	Grooms		206	—	—	—	—	—	2	7	81
5	Brides		206	—	—	3	8	10	15	14	81
6	Berkshire:										
7	Grooms		893	—	—	—	—	6	11	23	323
8	Brides		893	—	2	8	15	33	69	71	330
9	Bristol:										
10	Grooms		3,700	—	—	—	—	5	32	109	1,554
11	Brides		3,700	—	4	16	65	151	299	321	1,544
12	Dukes:										
13	Grooms		36	—	—	—	—	—	1	2	11
14	Brides		36	—	—	—	1	1	3	4	15
15	Essex:										
16	Grooms		4,266	—	—	—	—	11	42	102	1,389
17	Brides		4,266	—	—	20	64	125	260	325	1,617
18	Franklin:										
19	Grooms		435	—	—	—	—	1	2	16	154
20	Brides		435	—	2	—	10	11	33	43	161
21	Hampden:										
22	Grooms		2,491	—	1	—	1	3	21	49	837
23	Brides		2,491	—	—	8	29	84	182	207	982
24	Hampshire:										
25	Grooms		555	—	—	—	—	—	4	16	213
26	Brides		555	—	1	3	4	18	44	44	222
27	Middlesex:										
28	Grooms		6,752	—	—	—	2	16	46	115	2,199
29	Brides		6,752	—	—	16	53	166	336	462	2,699
30	Nantucket:										
31	Grooms		22	—	—	—	—	—	1	2	7
32	Brides		22	—	—	1	2	—	3	—	7
33	Norfolk:										
34	Grooms		1,717	—	—	—	—	2	11	25	538
35	Brides		1,717	—	—	3	15	31	70	121	655
36	Plymouth:										
37	Grooms		1,288	—	—	—	1	4	11	21	449
38	Brides		1,288	—	3	8	17	36	87	102	476
39	Suffolk:										
40	Grooms		8,941	—	—	—	1	12	34	113	2,596
41	Brides		8,941	1	8	30	105	194	436	569	3,529
42	Worcester:										
43	Grooms		3,898	—	—	—	—	4	30	101	1,347
44	Brides		3,898	—	1	15	65	150	243	293	1,496



## AND IN CITIES HAVING OVER 100,000 INHABITANTS: 1923.

Line No.	COUNTIES — Con.						CITIES HAVING OVER 100,000 INHABITANTS.						
	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Boston.	Worcester.	Springfield.	New Bedford.	Fall River.	Lowell.	Cambridge.
1	6,752	22	1,717	1,288	8,941	3,898	8,243	1,505	1,181	1,255	1,340	1,004	1,164
2	350	3	94	75	539	232	490	98	56	82	112	40	78
3	339	-	102	65	556	209	514	85	71	76	64	43	56
4	210	-	40	52	341	90	320	46	43	36	28	20	41
5	602	1	139	105	794	343	756	123	111	116	134	105	100
6	339	1	84	83	535	234	491	77	70	86	110	66	62
7	1,154	5	305	190	1,372	601	1,247	257	176	187	203	149	203
8	464	3	122	93	661	253	606	88	82	123	121	73	87
9	499	3	132	85	645	354	587	122	75	111	91	75	64
10	838	3	207	153	963	469	890	172	153	158	150	114	143
11	835	1	221	171	1,022	462	950	193	150	125	142	128	132
12	714	1	159	120	880	404	806	156	129	99	130	127	132
13	408	1	112	96	633	247	586	88	65	56	55	64	66

Line No.	BY SEX AND AGE: 1923.											
	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 years and over.
1	10,917	5,085	2,547	1,418	907	650	434	259	176	55	28	8
2	7,881	3,168	1,708	954	640	359	213	115	65	17	-	3
3	53	14	13	5	9	7	4	3	4	-	3	1
4	32	9	7	7	6	5	2	2	3	1	-	1
5	251	118	61	34	19	15	12	13	6	-	1	-
6	199	63	36	27	16	14	6	4	-	-	-	-
7	1,019	452	212	103	88	59	34	14	10	4	4	1
8	682	262	141	88	65	29	15	10	5	3	-	-
9	12	4	1	1	1	1	2	-	-	-	-	-
10	6	1	1	2	1	1	-	-	-	-	-	-
11	1,326	588	313	189	121	78	52	30	19	5	1	-
12	979	379	217	114	74	43	27	17	4	1	-	-
13	125	45	31	16	16	10	9	5	3	1	1	-
14	75	32	28	14	9	7	6	1	2	1	-	-
15	805	361	169	100	51	38	19	16	15	4	1	1
16	543	200	109	63	33	25	13	8	3	1	-	-
17	141	80	35	22	11	11	10	6	5	1	-	-
18	110	46	20	18	14	4	4	2	1	-	-	-
19	2,193	977	456	270	167	107	96	50	38	16	4	-
20	1,598	650	324	175	123	72	39	28	7	2	-	2
21	4	3	1	2	1	-	1	-	-	-	-	-
22	5	2	-	2	-	-	-	-	-	-	-	-
23	525	271	141	75	49	36	15	16	7	3	2	1
24	463	142	93	62	29	13	10	3	5	2	-	-
25	377	167	77	63	31	29	24	13	15	4	2	-
26	259	125	62	39	25	20	12	5	9	3	-	-
27	2,910	1,445	780	378	250	184	112	69	36	12	7	2
28	2,078	896	493	249	176	87	54	23	10	3	-	-
29	1,176	560	257	160	93	75	44	24	18	5	2	2
30	852	361	177	94	69	39	25	12	6	-	-	-

Table 45

## MARRIAGES, BY SEX AND AGE: 1923.

Table 45

AGE OF BRIDES.

AGE OF GROOMS.	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.
All Ages.	35,200	6,273	13,814	7,881	3,168	1,708	954	640	359	213	115	55	17	79.	3
Under 20.	1,018	713	288	16	1	-	-	-	-	-	-	-	-	-	-
20 to 24.	11,698	3,797	6,671	1,089	112	22	6	1	-	-	-	-	-	-	-
25 to 29.	10,917	1,434	5,007	3,732	616	110	15	2	1	-	-	-	-	-	-
30 to 34.	5,085	253	1,380	1,951	1,132	300	55	8	6	-	-	-	-	-	-
35 to 39.	2,547	56	335	732	749	494	136	33	6	5	1	-	-	-	-
40 to 44.	1,418	12	79	233	320	374	271	108	17	4	-	-	-	-	-
45 to 49.	907	5	32	83	153	207	202	164	47	11	3	-	-	-	-
50 to 54.	650	2	14	31	48	111	156	147	103	30	6	2	-	-	-
55 to 59.	434	1	5	8	22	58	69	94	90	62	18	6	1	-	-
60 to 64.	259	-	3	4	9	23	23	53	49	50	38	6	1	-	-
65 to 69.	176	-	-	2	6	9	16	23	28	38	25	25	3	-	1
70 to 74.	55	-	-	-	-	-	4	5	5	11	15	9	6	-	2
75 to 79.	28	-	-	-	-	-	-	2	4	2	8	5	5	-	-
80 and over.	8	-	-	-	-	-	1	1	2	-	1	2	1	-	-

Table 46

## FIRST MARRIAGES, BY SEX AND AGE: 1923.

AGE OF GROOMS (BACHELORS).	AGE OF BRIDES (MAIDS).															
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.	
All Ages.	28,576	6,118	12,994	6,536	1,923	673	211	86	26	8	2	-	-	-	-	
Under 20	1,012	712	284	16	-	-	-	-	-	-	-	-	-	-	-	
20 to 24	11,402	3,777	6,528	998	82	14	2	-	1	-	-	-	-	-	-	
25 to 29	9,965	1,363	4,738	3,347	446	54	5	1	1	-	-	-	-	-	-	
30 to 34	3,888	216	1,171	1,571	767	142	18	3	-	-	-	-	-	-	-	
35 to 39	1,417	38	212	461	431	227	42	6	-	-	-	-	-	-	-	
40 to 44	524	8	36	107	143	149	63	16	2	-	-	-	-	-	-	
45 to 49	214	3	12	25	42	56	39	28	7	1	1	-	-	-	-	
50 to 54	92	-	1	9	11	19	22	18	6	5	-	-	-	-	-	
55 to 59	52	1	2	2	1	8	17	9	9	2	1	-	-	-	-	
60 to 64	7	-	-	-	-	3	2	2	-	-	-	-	-	-	-	
65 to 69	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
70 to 74	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-	
75 to 79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
80 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Table 47

## FIRST MARRIAGES OF GROOMS AND REMARRIAGES OF BRIDES, BY AGE: 1923.

AGE OF GROOMS (BACHELORS).	AGE OF BRIDES (WIDOWS). <sup>1</sup>															
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.	
All Ages.	2,011	11	218	534	511	338	139	107	64	17	8	2	2	-	-	
Under 20	5	-	4	-	1	-	-	-	-	-	-	-	-	-	-	
20 to 24	222	4	98	80	28	8	5	-	-	-	-	-	-	-	-	
25 to 29	493	4	69	236	133	44	6	1	-	-	-	-	-	-	-	
30 to 34	504	2	32	141	195	105	23	3	5	-	-	-	-	-	-	
35 to 39	343	1	16	57	106	105	41	18	3	4	-	-	-	-	-	
40 to 44	218	-	2	15	32	54	66	35	14	-	-	-	-	-	-	
45 to 49	120	-	3	3	13	17	34	31	17	1	1	-	-	-	-	
50 to 54	66	-	-	2	5	5	20	12	17	3	1	1	-	-	-	
55 to 59	26	-	-	-	-	2	3	4	8	6	2	-	1	-	-	
60 to 64	8	-	-	-	-	-	1	3	-	-	3	1	-	-	-	
65 to 69	3	-	-	-	-	-	-	-	-	2	1	-	-	-	-	
70 to 74	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-	
75 to 79	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
80 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

<sup>1</sup> Includes divorced.

Table 48

AGE OF GROOMS (WIDOWERS). <sup>1</sup>	REMARRIAGES OF GROOMS AND FIRST MARRIAGES OF BRIDES, BY AGE: 1923.														
	AGE OF BRIDES (MAIDS).														
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.
All Ages	2,527	143	550	591	445	338	210	136	64	28	16	4	2	-	-
Under 20	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 24	65	16	40	8	1	-	-	-	-	-	-	-	-	-	-
25 to 29	380	67	175	110	23	4	1	-	-	-	-	-	-	-	-
30 to 34	514	34	165	181	101	28	4	1	-	-	-	-	-	-	-
35 to 39	494	17	102	152	131	68	19	3	1	-	1	-	-	-	-
40 to 44	350	4	36	80	88	81	47	14	-	-	-	-	-	-	-
45 to 49	269	2	14	35	56	75	52	28	4	3	-	-	-	-	-
50 to 54	179	2	12	15	22	38	45	27	15	3	-	-	-	-	-
55 to 59	132	-	3	5	13	27	23	32	20	8	-	1	-	-	-
60 to 64	76	-	3	3	7	14	8	15	14	5	7	-	-	-	-
65 to 69	48	-	-	2	3	3	8	12	8	5	3	3	1	-	-
70 to 74	11	-	-	-	-	-	2	1	1	3	4	-	-	-	-
75 to 79	5	-	-	-	-	-	-	2	-	1	-	-	1	-	-
80 and over	3	-	-	-	-	-	1	1	1	-	-	-	-	-	-

Table 49

AGE OF GROOMS (WIDOWERS). <sup>1</sup>	REMARRIAGES OF BOTH PARTIES, BY AGE: 1923.														
	AGE OF BRIDES (WIDOWS). <sup>1</sup>														
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.
All Ages	2,086	1	52	220	289	359	334	312	205	160	89	49	13	-	3
Under 20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 24	9	-	5	3	1	-	-	-	-	-	-	-	-	-	-
25 to 29	79	-	15	39	14	8	3	-	-	-	-	-	-	-	-
30 to 34	179	1	12	58	71	25	10	1	1	-	-	-	-	-	-
35 to 39	293	-	11	62	81	96	34	6	2	1	-	-	-	-	-
40 to 44	326	-	5	31	57	90	95	43	1	4	-	-	-	-	-
45 to 49	304	-	3	20	42	59	77	77	19	6	1	-	-	-	-
50 to 54	313	-	1	5	10	49	69	89	65	19	5	1	-	-	-
55 to 59	224	-	-	1	8	21	26	49	53	46	15	5	-	-	-
60 to 64	168	-	-	1	2	6	12	33	35	45	28	5	1	-	-
65 to 69	124	-	-	-	3	5	8	11	20	31	21	22	2	-	1
70 to 74	46	-	-	-	-	-	-	3	4	8	11	9	5	-	-
75 to 79	22	-	-	-	-	-	-	-	4	-	7	5	4	-	2
80 and over	5	-	-	-	-	-	-	-	1	-	1	2	1	-	-

<sup>1</sup> Includes divorced.

Table 50

GROOMS.	FIRST MARRIAGES AND REMARRIAGES: 1923.				
	Total number of marriages.	BRIDES.			
		First marriage.	Second marriage.	Third marriage.	Fourth marriage.
Total Number.	35,200	31,103	3,866	220	11
First marriage	30,587	28,576	1,926	83	2
Second marriage	4,327	2,436	1,776	107	8
Third marriage	269	89	151	28	1
Fourth marriage	15	2	11	2	-
Fifth marriage	1	-	1	-	-
Sixth marriage	1	-	1	-	-

Table 51

MARRIAGES, MARRIAGE RATES, AND NATIVITY OF PERSONS MARRIED: 1900 TO 1923.							
YEARS.	Total Number.	RATES—PERSONS MARRIED PER 1,000 POPULATION.		NATIVITY—PERCENTAGES.			
		Annual.	Five-year averages.	BRIDE AND GROOM— BOTH—		Native groom and foreign bride.	Foreign groom and native bride.
				Native.	Foreign.		
1900	24,342	17.4	17.5	43.9	33.2	12.1	10.8
1901	24,891	17.3		43.6	32.9	12.7	10.8
1902	25,685	17.5		43.8	33.0	12.3	10.9
1903	26,940	17.9		43.5	34.6	11.6	10.3
1904	25,993	16.9		43.7	34.1	11.5	10.7
1905	27,184	18.1	18.3	44.0	34.2	11.2	10.6
1906	29,654	19.5		43.6	34.6	11.3	10.5
1907	31,055	20.1		42.4	37.0	10.7	9.9
1908	27,071	17.3		42.9	36.6	10.9	9.6
1909	29,002	16.2		43.1	35.8	10.5	10.6
1910	30,710	18.2	17.7	43.2	35.8	10.6	10.5
1911	32,051	18.6		44.5	35.1	9.8	10.6
1912	30,898	17.6		43.5	36.2	9.6	10.6
1913	31,403	17.6		43.4	36.4	9.6	10.6
1914	32,588	17.9		44.4	36.4	9.2	10.0
1915	31,301	17.0	18.1	45.3	35.0	9.1	10.6
1916	34,386	18.2		47.0	33.3	9.3	10.3
1917	37,945	19.8		50.8	28.6	9.8	10.8
1918	29,163	14.9		52.3	26.6	9.8	11.3
1919	34,329	17.9		54.8	23.9	9.9	11.6
1920	38,048	19.7	18.1	56.8	21.7	9.8	11.7
1921	33,590	17.3		55.5	24.0	9.1	11.4
1922	32,683	16.6		57.3	21.5	9.3	11.9
1923	35,200	17.7		57.2	20.7	9.8	12.3

Table 52

Table 52  YEARS.		PROPORTIONS OF FIRST MARRIAGES AND REMARRIAGES PER 1,000 MARRIAGES: 1900 TO 1923.							
		MALES.		FEMALES.		BACHELORS WHO MARRIED —		WIDOWERS <sup>1</sup> WHO MARRIED —	
		Bachelors.	Widowers. <sup>1</sup>	Maids.	Widows. <sup>1</sup>	Maids.	Widows. <sup>1</sup>	Maids.	Widows. <sup>1</sup>
1900	.	87.4	12.6	90.7	9.3	82.6	4.7	8.1	4.4
1901	.	87.2	12.8	90.6	9.4	82.5	4.7	8.2	4.6
1902	.	87.5	12.5	90.4	9.6	82.7	4.8	7.7	4.8
1903	.	88.0	12.0	90.6	9.4	83.2	4.8	7.4	4.6
1904	.	87.8	12.2	90.2	9.8	82.7	5.1	7.5	4.7
1905	.	88.2	11.8	91.1	8.9	83.6	4.6	7.5	4.3
1906	.	88.7	11.3	91.2	8.8	84.1	4.6	7.1	4.2
1907	.	88.9	11.1	91.2	8.8	84.3	4.5	6.8	4.3
1908	.	88.0	12.0	90.4	9.6	83.0	4.9	7.4	4.6
1909	.	88.4	11.6	90.9	9.1	83.8	4.6	7.1	4.5
1910	.	88.3	11.7	90.4	9.6	83.5	4.9	7.0	4.7
1911	.	89.0	11.0	90.5	9.5	84.0	5.0	6.5	4.5
1912	.	89.7	10.3	91.8	8.2	85.4	4.2	6.4	4.0
1913	.	89.5	10.5	91.7	8.3	85.4	4.1	6.3	4.2
1914	.	89.6	10.4	91.7	8.3	85.3	4.2	6.4	4.1
1915	.	89.6	10.4	91.7	8.3	85.3	4.2	6.4	4.1
1916	.	89.8	10.2	91.3	8.7	85.3	4.6	6.1	4.1
1917	.	89.8	10.2	90.9	9.1	84.9	4.9	6.0	4.2
1918	.	86.7	13.3	88.0	12.0	80.6	6.1	7.4	5.9
1919	.	85.9	14.1	88.0	12.0	80.2	5.7	7.9	6.2
1920	.	86.1	13.9	88.0	12.0	80.3	5.9	7.7	6.1
1921	.	85.2	14.8	87.3	12.7	79.2	6.0	8.1	6.7
1922	.	86.4	13.6	88.0	12.0	80.5	5.9	7.5	6.1
1923	.	86.9	13.1	88.4	11.6	81.2	5.7	7.2	5.9

<sup>1</sup> Includes divorced.

Table 53

YEARS.	MARRIAGES AND MARRIAGE RATES IN THE STATE AND IN CITIES HAVING OVER 100,000 INHABITANTS IN 1920: 1900 TO 1923.							
	CITIES HAVING OVER 100,000 INHABITANTS IN 1920.							Cambridge.
	The State.	Boston.	Worcester.	Springfield.	New Bedford.	Fall River.	Lowell.	
1900	24,342	6,044	1,048	549	648	1,082	1,059	714
1901	24,891	6,311	1,119	565	710	1,070	953	769
1902	25,685	6,172	1,098	596	806	1,198	1,010	792
1903	26,940	6,640	1,227	598	809	1,291	939	795
1904	25,993	6,736	1,138	593	725	1,063	998	790
1905	27,184	6,775	1,184	654	805	1,164	937	834
1906	29,654	7,374	1,330	727	872	1,342	1,033	944
1907	31,055	7,761	1,343	883	944	1,327	1,066	950
1908	27,071	6,993	1,064	720	889	1,174	872	815
1909	29,002	7,165	1,233	827	981	1,186	1,030	819
1910	30,710	7,596	1,395	904	1,092	1,241	999	934
1911	32,051	8,110	1,457	986	1,193	1,230	955	983
1912	30,898	7,896	1,404	732	1,056	1,146	997	1,003
1913	31,403	8,130	1,495	887	1,166	1,126	1,023	1,016
1914	32,588	8,522	1,411	871	1,229	1,141	1,017	1,058
1915	31,301	8,141	1,408	828	1,118	1,121	1,035	986
1916	34,386	8,552	1,687	1,062	1,207	1,163	1,166	1,113
1917	37,945	9,191	1,836	1,265	1,451	1,297	1,280	1,243
1918	29,163	7,396	1,325	1,081	1,102	973	1,091	1,111
1919	34,329	8,122	1,569	1,257	1,248	1,296	1,206	1,132
1920	38,048	8,545	1,811	1,403	1,565	1,372	1,238	1,271
1921	33,590	8,241	1,466	1,136	1,211	1,221	996	1,051
1922	32,683	7,816	1,414	1,176	1,176	1,350	895	1,070
1923	35,200	8,243	1,505	1,181	1,255	1,340	1,004	1,164
MARRIAGE RATES — PERSONS MARRIED PER 1,000 POPULATION CENSUS YEARS, 1900 TO 1920.								
1900	17.4	21.6	17.7	17.7	20.8	20.6	22.3	15.5
1905	18.1	22.8	18.5	17.8	21.7	22.0	19.7	17.1
1910	18.2	22.1	19.1	20.3	22.6	20.8	18.8	17.8
1915	17.0	21.8	17.3	16.1	20.4	18.0	19.2	18.1
1920	19.8	22.8	20.1	21.7	25.8	22.8	21.9	23.2

## PART II. C.

### DIVORCE STATISTICS

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#### INTRODUCTION

**Causes for Divorce.**—Causes for which divorce from the bonds of matrimony may be granted in Massachusetts under the provisions of chapter 208, sections 1 and 2 of the General Laws, are as follows:—

1. Adultery.
2. Impotency.
3. Desertion for three consecutive years next prior to the filing of the libel.
4. Gross and confirmed habits of intoxication caused by the voluntary and excessive use of intoxicating liquor, opium or other drugs.
5. Cruel and abusive treatment.
6. Neglect to provide.
7. Sentence to imprisonment at hard labor for five years or more.

A marriage may be declared void in consequence of violation of the provisions of the laws concerning marriage; that is, a separation may be granted because of the demonstration of conditions obtaining at the time of, or previous to, the alleged marriage, which show that there never was a legal marriage.

**Source of Data.**—The statistics of divorce presented in this report are compiled from returns made to the Secretary of the Commonwealth annually by the clerks of courts and registers of probate for the several counties.

In Massachusetts there is no central record office for divorces, the statistics only being returned as stated above. The records remain with the clerks or registers.

Previous to 1922 the superior court only had jurisdiction in such matters, and the filing of returns was in compliance with Chapter 208. Sections 46 and 47 of the General Laws. By the provisions of Chapter 465 of the Acts of 1921, it was provided in Section 2 that any divorce case in which the libelee had not filed appearance within the time limited should be transferred to the probate court of the county where such case was entered. By Chapter 532 of the Acts of 1922 the probate court was given concurrent jurisdiction with the superior court to hear libels for divorce and to determine the same in a similar manner. This Act took effect on October 1, 1922.

**Dismissed Libels.**—A distinction should be noted between libels and cases. Under the General Order of the Superior Court of 1923, libels pending on the divorce docket remaining without action for two years preceding January 1, 1923, were dismissed. These were libels that never materialized into cases in court. Under this order the number of libels, the accumulation of years dismissed was 5,950. For each county the number is shown in a note at the bottom of the tables. Proceedings dismissed on motion made in court are treated as cases.

**Applications for Divorce.**—The courts granted about 3 petitions out of every 4 filed. This proportion fluctuated considerably during the period 1900 to 1923, the highest proportion of applications being granted in 1900 (89 per cent), and the lowest proportion in 1906 (67.1 per cent). During this entire period 80.5 per cent of all applications were granted, .9 per cent were refused, and 18.5 per cent were dismissed.

**Contested Cases.**—Of the total number of applications for divorces during the twenty-four years from 1900 to 1923, only 10.3 per cent were contested. In 1923 of the 4,116 applications for divorce, only 508 or 12.3 per cent, were contested, and of the 3,593 divorces granted, 326, or 9.1 per cent were contested. The

proportion of contested cases is larger for divorces granted to the husband (10.1 per cent) than for those granted to the wife (8.7 per cent).

**Number of Divorces.**—Divorces granted in 1923 numbered 3,593, an increase of 316, or 9.6 per cent more than the number granted in 1922, and an increase of 470, or 15.0 per cent, over the average number granted for the five-year period 1918 to 1922.

**Divorce Rates.**—The number of divorces granted per 100,000 population was 90.5, as compared with 83.3 in 1922, 97.9 in 1921, 94.7 in 1920, 66.1 in 1919, 61 in 1915, and 57.3 in 1910.

Divorce rates based on the married population, i.e., the number of divorces per 100,000 married population, are more significant than rates based upon the total population, because of the elimination of possible variations in the proportion married, and because of the fact that divorce can arise only among the married. Rates calculated in this manner are shown in Table 58, on page 151, for the census years 1900 to 1920. In this table the number of divorces shown for the census years 1900 to 1920 is not the actual number in that year, but the annual average for the five-year period of which the census year is the median. This method eliminates any peculiarities in the census year which may have affected divorce, and makes the figures more typical of the period as a whole.

**Party to Which Granted.**—Over two-thirds (71.7 per cent) of the total number of divorces in the period 1900 to 1923 were granted to the wife. In other words, divorces obtained by the wife are more than twice as numerous as those obtained by the husband. This difference may be partially explained by the fact that without any reference to the question of which party is the more frequently responsible for the marital unhappiness, the wife has tangible ground for divorce more frequently than the husband, because certain well known and comparatively common grounds are more readily applicable against the husband than against the wife. For example, cruelty, in so far as it is physical cruelty, is not ordinarily an available ground for a husband, although men are sometimes granted divorces on this ground.

The proportion of divorces granted to the wife fluctuated between 73.8 per cent in 1905 and 68.3 in 1902, as compared with 71.6 per cent for the entire period 1900 to 1923.

**Divorces Classified by Causes, 1900 to 1923.**—The statistics concerning the cause of divorce deal with the legal cause as ascertained from the court records. It should be borne in mind, however, that the cause for which a divorce is granted by the courts is not necessarily the underlying reason for the marital unhappiness, and that the value of statistics of divorce as an index to the actual causes is as a consequence impaired.

Divorces granted on the ground of desertion have increased nearly threefold in the twenty-four year period 1900 to 1923 while the increase in the number of divorces granted for adultery has been very slight.

The most common ground on which divorce was granted by the courts was desertion, which accounted for 48.2 per cent of all the divorces granted in the period 1900 to 1923, for 64.3 per cent of all those granted to the husband in this period, and for 41.8 per cent of those granted to the wife.

The number and per cent of divorces granted for all causes, to the husband and to the wife, for the twenty-four year period 1900 to 1923, are shown in Table 60 page 152.

**Annulment Classified as Divorce.**—Among the less important classes of causes appears the term "nullity of marriage." In 402 cases, or .8 per cent of the total number of divorces granted during the period 1900 to 1923, there was some cause shown which may have existed at the time of marriage. These cases form but a small proportion, .8 per cent of all cases considered, and do not affect the results to any material degree.

**Duration of Marriages.**—The average number of years libellants were married at the time of application for divorce has fluctuated between 10.4 years in 1923 and 11.4 years in 1903. The average number of years the libellants were married in 1923 was 10.4, the lowest since 1900.

Of the total libellants in Massachusetts for whom the number of years married was reported in 1923, 56.3 per cent made application for divorce before they had been married ten years, as compared with 54 per cent in 1922, 54.4 per cent in 1921, and 52.4 per cent for the twenty-four year period 1900 to 1923.

## STATISTICAL TABLES.

Table 54

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: The State—1923.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Im-po-ten-ty.	Im-prison-ment.	Nul-lity of mar-riage.
<b>The State.</b>	<b>4,116<sup>1</sup></b>	<b>1,765</b>	<b>1,713</b>	<b>325</b>	<b>138</b>	<b>114</b>	<b>12</b>	<b>9</b>	<b>35</b>
Husband	1,197	745	187	223	19	—	7	—	16
Wife	2,919	1,020	1,531	102	119	114	5	9	19
Granted	3,593	1,622	1,442	271	123	87	9	9	30
Husband	972	657	104	178	16	—	4	—	13
Wife	2,621	965	1,338	93	107	87	5	9	17
Refused	42	18	14	5	2	3	—	—	—
Husband	21	13	4	4	—	—	—	—	—
Wife	21	5	10	1	2	3	—	—	—
Dismissed	481	125	262	49	13	24	3	—	5
Husband	204	75	79	41	3	—	3	—	3
Wife	277	50	183	8	10	24	—	—	2
Contested	508	134	288	52	17	11	5	—	1
Husband	191	80	59	42	5	—	4	—	1
Wife	317	54	229	10	12	11	1	—	—
Not Contested	3,668	1,631	1,430	273	121	103	7	9	34
Husband	1,006	665	128	181	14	—	3	—	15
Wife	2,602	966	1,302	92	107	103	4	9	19
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months	45	—	34	5	—	1	—	—	5
Husband	9	—	5	2	—	—	—	—	2
Wife	36	—	29	3	—	1	—	—	3
6 to 11 months	80	—	62	5	4	7	—	—	2
Husband	18	—	12	3	2	—	—	—	1
Wife	62	—	50	2	2	7	—	—	1
1 to 4 years	1,027	245	574	98	34	48	7	1	20
Husband	269	104	72	73	7	—	4	—	9
Wife	758	141	502	25	27	48	3	1	11
5 to 9 years	1,166	537	461	99	26	33	3	1	6
Husband	356	234	47	69	3	—	—	—	2
Wife	810	303	414	30	23	33	2	1	4
10 to 19 years	1,276	643	451	97	57	21	1	5	1
Husband	376	266	37	64	7	—	1	—	1
Wife	900	377	414	33	50	21	—	5	—
20 to 29 years	418	260	121	16	14	3	1	2	1
Husband	128	103	13	10	—	—	1	—	1
Wife	290	157	108	6	14	3	—	2	—
30 years and over	102	79	14	5	3	1	—	—	—
Husband	41	33	1	2	—	—	—	—	—
Wife	61	41	13	3	3	1	—	—	—
Unknown	2	1	1	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	2	1	1	—	—	—	—	—	—
Average number of years	10.4	12.9	8.5	8.9	10.8	6.6	7.3	13.8	3.4

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees nisi had been entered or not)	12,111
Number of libels for divorce pending January 1, 1923, in which decrees nisi had been entered at that date	1,600
Number of libels for divorce filed during the year 1923	5,416
Number of libels for divorce in which decrees nisi were entered during the year 1923	3,703
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923	3,587
Number of cases finally determined in 1923	4,130

<sup>1</sup>Two thousand five hundred forty libels were received from the Superior Court: one thousand five hundred ninety from the Probate Court. Nine libels transferred from Suffolk to other counties. Three libels discontinued. One motion to vacate decree nisi. One libel returned from the Probate to the Superior Court. One hundred fifty-one libels transferred from the Superior to Probate Court. Twenty-eight libels dropped from docket of Superior Court. Five thousand nine hundred fifty libels dismissed under general order of Superior Court.



Table 54a

LIBELS AND LIBELLANTS.	LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Barnstable County — 1923.								
	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
<b>Barnstable County.</b>	<b>33<sup>1</sup></b>	<b>19</b>	<b>12</b>	<b>1</b>	—	<b>1</b>	—	—	—
Husband . . . . .	13	11	1	1	—	—	—	—	—
Wife . . . . .	20	8	11	—	—	1	—	—	—
Granted . . . . .	25	16	9	—	—	—	—	—	—
Husband . . . . .	10	9	1	—	—	—	—	—	—
Wife . . . . .	15	7	8	—	—	—	—	—	—
Refused . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Dismissed . . . . .	8	3	3	1	—	1	—	—	—
Husband . . . . .	3	2	—	1	—	—	—	—	—
Wife . . . . .	5	1	3	—	—	1	—	—	—
Contested . . . . .	8	4	4	—	—	—	—	—	—
Husband . . . . .	2	2	—	—	—	—	—	—	—
Wife . . . . .	6	2	4	—	—	—	—	—	—
Not Contested . . . . .	25	15	8	1	—	1	—	—	—
Husband . . . . .	11	9	1	1	—	—	—	—	—
Wife . . . . .	14	6	7	—	—	1	—	—	—
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
6 to 11 months . . . . .	1	—	1	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	1	—	1	—	—	—	—	—	—
1 to 4 years . . . . .	10	3	6	—	—	1	—	—	—
Husband . . . . .	1	1	—	—	—	—	—	—	—
Wife . . . . .	9	2	6	—	—	1	—	—	—
5 to 9 years . . . . .	9	6	3	—	—	—	—	—	—
Husband . . . . .	6	5	1	—	—	—	—	—	—
Wife . . . . .	3	1	2	—	—	—	—	—	—
10 to 19 years . . . . .	9	6	2	1	—	—	—	—	—
Husband . . . . .	3	2	—	1	—	—	—	—	—
Wife . . . . .	6	4	2	—	—	—	—	—	—
20 to 29 years . . . . .	3	3	—	—	—	—	—	—	—
Husband . . . . .	2	2	—	—	—	—	—	—	—
Wife . . . . .	1	1	—	—	—	—	—	—	—
30 years and over . . . . .	1	1	—	—	—	—	—	—	—
Husband . . . . .	1	1	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Unknown . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Average number of years . . . . .	9.9	12.9	5.8	11.0	—	1.0	—	—	—

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees nisi had been entered or not)	54
Number of libels for divorce pending January 1, 1923, in which decrees nisi had been entered at that date . . . . .	9
Number of libels for divorce filed during the year 1923 . . . . .	61
Number of libels for divorce in which decrees nisi were entered during the year 1923 . . . . .	34
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923 . . . . .	25
Number of cases finally determined in 1923 . . . . .	36

<sup>1</sup>Seventeen libels were received from the Superior Court; nineteen from the Probate Court. Three libels discontinued. Eight libels dismissed under general order of Superior Court.

Table 54b

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Berkshire County—1923.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Im-po-tency.	Im-prison-ment.	Nul-lity of mar-riage.
<b>Berkshire County.</b>	<b>136<sup>1</sup></b>	<b>55</b>	<b>68</b>	<b>2</b>	<b>6</b>	<b>4</b>	<b>1</b>	—	—
Husband	34	26	6	2	—	—	—	—	—
Wife	102	29	62	—	6	4	1	—	—
Granted	129	52	64	2	6	4	1	—	—
Husband	29	23	4	2	—	—	—	—	—
Wife	100	29	60	—	6	4	1	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	7	3	4	—	—	—	—	—	—
Husband	5	3	2	—	—	—	—	—	—
Wife	2	—	2	—	—	—	—	—	—
Contested	18	6	10	—	1	1	—	—	—
Husband	6	4	2	—	—	—	—	—	—
Wife	12	2	8	—	1	1	—	—	—
Not Contested	118	49	58	2	5	3	1	—	—
Husband	28	22	4	2	—	—	—	—	—
Wife	90	27	54	—	5	3	1	—	—
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
6 to 11 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
1 to 4 years	26	5	18	—	—	2	1	—	—
Husband	7	4	3	—	—	—	—	—	—
Wife	19	1	15	—	—	2	1	—	—
5 to 9 years	39	15	22	—	1	1	—	—	—
Husband	8	7	1	—	—	—	—	—	—
Wife	31	8	21	—	1	1	—	—	—
10 to 19 years	47	24	20	1	2	—	—	—	—
Husband	13	10	2	1	—	—	—	—	—
Wife	34	14	18	—	2	—	—	—	—
20 to 29 years	20	9	8	—	2	1	—	—	—
Husband	4	4	—	—	—	—	—	—	—
Wife	16	5	8	—	2	1	—	—	—
30 years and over	4	2	—	1	1	—	—	—	—
Husband	2	1	—	1	—	—	—	—	—
Wife	2	1	—	—	1	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	11.4	12.8	9.5	24.5	19.0	9.8	2.0	—	—

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees <i>nisi</i> had been entered or not)	199
Number of libels for divorce pending January 1, 1923, in which decrees <i>nisi</i> had been entered at that date	45
Number of libels for divorce filed during the year 1923	188
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1923	112
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered) which were finally disposed of during the year 1923	130
Number of cases finally determined in 1923	136

<sup>1</sup>Thirty libels were received from the Superior Court; one hundred six from the Probate Court. Three libels were transferred from the Superior to the Probate Court. Ninety-eight libels dismissed under general order of Superior Court.

Table 54c

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Bristol County — 1923.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
<b>Bristol County.</b>	<b>355<sup>1</sup></b>	<b>149</b>	<b>125</b>	<b>35</b>	<b>19</b>	<b>25</b>	<b>1</b>	<b>1</b>	<b>-</b>
Husband . . . . .	97	59	10	26	1	-	1	-	-
Wife . . . . .	258	90	115	9	18	25	-	1	-
Granted . . . . .	330	143	117	31	16	21	1	1	-
Husband . . . . .	87	56	6	23	1	-	1	-	-
Wife . . . . .	243	87	111	8	15	21	-	1	-
Refused . . . . .	-	-	-	-	-	-	-	-	-
Husband . . . . .	-	-	-	-	-	-	-	-	-
Wife . . . . .	-	-	-	-	-	-	-	-	-
Dismissed . . . . .	25	6	8	4	3	4	-	-	-
Husband . . . . .	10	3	4	3	-	-	-	-	-
Wife . . . . .	15	3	4	1	3	4	-	-	-
Contested . . . . .	31	7	16	4	2	2	-	-	-
Husband . . . . .	11	2	5	4	-	-	-	-	-
Wife . . . . .	20	5	11	-	2	2	-	-	-
Not Contested . . . . .	324	142	109	31	17	23	1	1	-
Husband . . . . .	86	57	5	22	1	-	1	-	-
Wife . . . . .	238	85	104	9	16	23	-	1	-
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months . . . . .	3	-	3	-	-	-	-	-	-
Husband . . . . .	-	-	-	-	-	-	-	-	-
Wife . . . . .	3	-	3	-	-	-	-	-	-
6 to 11 months . . . . .	7	-	7	-	-	-	-	-	-
Husband . . . . .	1	-	1	-	-	-	-	-	-
Wife . . . . .	6	-	6	-	-	-	-	-	-
1 to 4 years . . . . .	84	14	44	12	4	9	1	-	-
Husband . . . . .	20	7	2	10	-	-	1	-	-
Wife . . . . .	64	7	42	2	4	9	-	-	-
5 to 9 years . . . . .	87	40	29	8	2	8	-	-	-
Husband . . . . .	20	15	-	5	-	-	-	-	-
Wife . . . . .	67	25	29	3	2	8	-	-	-
10 to 19 years . . . . .	121	56	35	12	10	7	-	1	-
Husband . . . . .	34	18	6	9	1	-	-	-	-
Wife . . . . .	87	38	29	3	9	7	-	1	-
20 to 29 years . . . . .	37	26	5	3	3	-	-	-	-
Husband . . . . .	14	11	1	2	-	-	-	-	-
Wife . . . . .	23	15	4	1	3	-	-	-	-
30 years and over . . . . .	16	13	2	-	-	1	-	-	-
Husband . . . . .	8	8	-	-	-	-	-	-	-
Wife . . . . .	8	5	2	-	-	1	-	-	-
Unknown . . . . .	-	-	-	-	-	-	-	-	-
Husband . . . . .	-	-	-	-	-	-	-	-	-
Wife . . . . .	-	-	-	-	-	-	-	-	-
Average number of years . . . . .	11.2	14.7	8.1	9.1	13.0	7.5	2.0	12.0	-

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees <i>nisi</i> had been entered or not)	839
Number of libels for divorce pending January 1, 1923 in which decrees <i>nisi</i> had been entered at that date	180
Number of libels for divorce filed during the year 1923	442
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1923	321
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923	330
Number of cases finally determined in 1923	355

<sup>1</sup>One hundred three libels were received from the Superior Court; two hundred fifty-two from the Probate Court. Twenty nine libels were transferred from the Superior to the Probate Court. Two hundred seventy-five libels dismissed under general order of Superior Court.

Table 54d

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Dukes County—1923.**

LIBELS AND LIBELLANTS.	CAUSES.							
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.
<b>Dukes County.</b>	<b>4<sup>1</sup></b>	<b>2</b>	<b>1</b>	<b>1</b>	-	-	-	-
Husband	2	2	-	-	-	-	-	-
Wife	2	-	1	1	-	-	-	-
Granted	4	2	1	1	-	-	-	-
Husband	2	2	-	-	-	-	-	-
Wife	2	-	1	1	-	-	-	-
Refused	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
Dismissed	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
Contested	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
Not Contested	4	2	1	1	-	-	-	-
Husband	2	2	-	-	-	-	-	-
Wife	2	-	1	1	-	-	-	-
<b>DURATION OF MARRIAGE.</b>								
Less than 6 months	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
6 to 11 months	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
1 to 4 years	2	-	1	1	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	2	-	1	1	-	-	-	-
5 to 9 years	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
10 to 19 years	1	1	-	-	-	-	-	-
Husband	1	1	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
20 to 29 years	1	1	-	-	-	-	-	-
Husband	1	1	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
30 years and over	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
Average number of years	11.3	19.0	4.0	3.0	-	-	-	-

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees *nisi* had been entered or not)

11

Number of libels for divorce pending January 1, 1923, in which decrees *nisi* had been entered at that date

2

Number of libels for divorce in which decrees *nisi* were entered during the year 1923

5

Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923

5

Number of cases finally determined in 1923

4

<sup>1</sup>One libel was received from the Superior Court; three from the Probate Court.

Table 54c

LIBELS AND LIBELLANTS.	LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Essex County — 1923.								
	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
<b>Essex County.</b>	<b>571<sup>1</sup></b>	<b>273</b>	<b>217</b>	<b>41</b>	<b>22</b>	<b>14</b>	<b>1</b>	<b>3</b>	<b>-</b>
Husband	148	101	15	27	5	-	-	-	-
Wife	423	172	202	14	17	14	1	3	-
Granted	508	255	183	36	19	11	1	3	-
Husband	120	89	6	23	2	-	-	-	-
Wife	388	166	177	13	17	11	1	3	-
Refused	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Dismissed	63	18	34	5	3	3	-	-	-
Husband	28	12	9	4	3	-	-	-	-
Wife	35	6	25	1	-	3	-	-	-
Contested	102	31	53	10	7	1	-	-	-
Husband	41	19	9	9	4	-	-	-	-
Wife	61	12	44	1	3	1	-	-	-
Not Contested	469	242	164	31	15	13	1	3	-
Husband	107	82	6	18	1	-	-	-	-
Wife	362	160	158	13	14	13	1	3	-
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months	1	-	1	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	1	-	1	-	-	-	-	-	-
6 to 11 months	9	-	6	2	-	1	-	-	-
Husband	4	-	2	2	-	-	-	-	-
Wife	5	-	4	-	-	1	-	-	-
1 to 4 years	129	33	71	12	6	7	-	-	-
Husband	30	15	3	10	2	-	-	-	-
Wife	99	18	68	2	4	7	-	-	-
5 to 9 years	161	81	56	14	3	5	1	1	-
Husband	45	27	6	11	1	-	-	-	-
Wife	116	54	50	3	2	5	1	1	-
10 to 19 years	178	91	61	12	12	1	-	1	-
Husband	41	33	2	4	2	-	-	-	-
Wife	137	58	59	8	10	1	-	1	-
20 to 29 years	75	56	17	-	1	-	-	1	-
Husband	26	24	2	-	-	-	-	-	-
Wife	49	32	15	-	1	-	-	1	-
30 years and over	17	11	5	1	-	-	-	-	-
Husband	2	2	-	-	-	-	-	-	-
Wife	15	9	5	1	-	-	-	-	-
Unknown	1	1	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	1	1	-	-	-	-	-	-	-
Average number of years	11.0	13.0	9.5	8.3	10.3	4.8	6.0	14.7	-

Number of libels for divorce pending January 1, 1923 (including all cases whether decrees nisi had been entered or not)	1,038
Number of libels for divorce pending January 1, 1923, in which decrees nisi had been entered at that date	216
Number of libels for divorce filed during the year 1923	693
Number of libels for divorce in which decrees nisi were entered during the year 1923	541
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923	507
Number of cases finally determined in 1923	571

<sup>1</sup>One hundred forty-six libels were received from the Superior Court; four hundred twenty-five from the Probate Court. Two hundred seven libels dismissed under general order of Superior Court.

Table 54f

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Franklin County — 1923.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
<b>Franklin County.</b>	<b>57</b>	<b>16</b>	<b>30</b>	<b>7</b>	<b>2</b>	<b>1</b>	—	<b>1</b>	—
Husband	14	8	—	5	1	—	—	—	—
Wife	43	8	30	2	1	1	—	1	—
Granted	51	15	25	7	2	1	—	1	—
Husband	14	8	—	5	1	—	—	—	—
Wife	37	7	25	2	1	1	—	1	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	6	1	5	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	6	1	5	—	—	—	—	—	—
Contested	13	—	10	2	—	1	—	—	—
Husband	2	—	—	2	—	—	—	—	—
Wife	11	—	10	—	—	1	—	—	—
Not Contested	44	16	20	5	2	—	—	1	—
Husband	12	8	—	3	1	—	—	—	—
Wife	32	8	20	2	1	—	—	1	—
DURATION OF MARRIAGE.									
Less than 6 months	1	—	1	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
6 to 11 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
1 to 4 years	18	2	11	5	—	—	—	—	—
Husband	4	1	—	3	—	—	—	—	—
Wife	14	1	11	2	—	—	—	—	—
5 to 9 years	13	3	7	2	—	1	—	—	—
Husband	4	2	—	2	—	—	—	—	—
Wife	9	1	7	—	—	1	—	—	—
10 to 19 years	16	6	8	—	2	—	—	—	—
Husband	4	3	—	—	1	—	—	—	—
Wife	12	3	8	—	1	—	—	—	—
20 to 29 years	6	2	3	—	—	—	—	1	—
Husband	—	—	—	—	—	—	—	—	—
Wife	6	2	3	—	—	—	—	1	—
30 years and over	3	3	—	—	—	—	—	—	—
Husband	2	2	—	—	—	—	—	—	—
Wife	1	1	—	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	11.3	16.1	8.9	4.1	15.5	9.0	—	30.0	—

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees nisi had been entered or not)	165
Number of libels for divorce pending January 1, 1923, in which decrees nisi had been entered at that date	38
Number of libels for divorce filed during the year 1923	48
Number of libels for divorce in which decrees nisi were entered during the year 1923	37
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923	51
Number of cases finally determined in 1923	57

<sup>1</sup>Fifty-four libels were received from the Superior Court; three from the Probate Court. Eighty-three libels dismissed under general order of Superior Court.

Table 54g

LIBELS AND LIBELLANTS.	LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Hampden County — 1923.								
	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
<b>Hampden County.</b>	<b>295<sup>1</sup></b>	<b>130</b>	<b>125</b>	<b>20</b>	<b>5</b>	<b>12</b>	—	<b>3</b>	—
Husband	78	56	7	15	—	—	—	—	—
Wife	217	74	118	5	5	12	—	3	—
Granted	261	121	106	17	5	9	—	3	—
Husband	67	50	5	12	—	—	—	—	—
Wife	194	71	101	5	5	9	—	3	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	34	9	19	3	—	3	—	—	—
Husband	11	6	2	3	—	—	—	—	—
Wife	23	3	17	—	—	3	—	—	—
Contested	16	3	8	3	—	2	—	—	—
Husband	4	1	1	2	—	—	—	—	—
Wife	12	2	7	1	—	2	—	—	—
Not Contested	279	127	117	17	5	10	—	3	—
Husband	74	55	6	13	—	—	—	—	—
Wife	205	72	111	4	5	10	—	3	—
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months	4	—	4	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	4	—	4	—	—	—	—	—	—
6 to 11 months	4	—	4	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	4	—	4	—	—	—	—	—	—
1 to 4 years	79	28	37	8	1	4	—	1	—
Husband	22	13	2	7	—	—	—	—	—
Wife	57	15	35	1	1	4	—	1	—
5 to 9 years	96	45	43	3	1	4	—	—	—
Husband	24	16	5	3	—	—	—	—	—
Wife	72	29	38	—	1	4	—	—	—
10 to 19 years	87	41	28	9	3	4	—	2	—
Husband	23	18	—	5	—	—	—	—	—
Wife	64	23	28	4	3	4	—	2	—
20 to 29 years	23	15	8	—	—	—	—	—	—
Husband	8	8	—	—	—	—	—	—	—
Wife	15	7	8	—	—	—	—	—	—
30 years and over	2	1	1	—	—	—	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	9.3	10.8	8.1	8.3	11.2	7.5	—	11.0	—
Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees nisi had been entered or not)									724
Number of libels for divorce pending January 1, 1923, in which decrees nisi had been entered at that date									109
Number of libels for divorce filed during the year 1923									417
Number of libels for divorce in which decrees nisi were entered during the year 1923									269
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923									262
Number of cases finally determined in 1923									295

<sup>1</sup>Two hundred ninety-one libels were received from the Superior Court; four from the Probate Court. Two hundred eighty-two libels dismissed under general order of Superior Court.

Table 54h

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Hampshire County — 1923.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage
<b>Hampshire County.</b>	<b>37<sup>1</sup></b>	<b>19</b>	<b>10</b>	<b>5</b>	—	<b>3</b>	—	—	—
Husband	12	6	1	5	—	—	—	—	—
Wife	25	13	9	—	—	3	—	—	—
Granted	34	19	9	3	—	3	—	—	—
Husband	10	6	1	3	—	—	—	—	—
Wife	24	13	8	—	—	3	—	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	3	—	1	2	—	—	—	—	—
Husband	2	—	—	2	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
Contested	8	—	5	3	—	—	—	—	—
Husband	4	—	1	3	—	—	—	—	—
Wife	4	—	4	—	—	—	—	—	—
Not Contested	29	19	5	2	—	3	—	—	—
Husband	8	6	—	2	—	—	—	—	—
Wife	21	13	5	—	—	3	—	—	—
<b>DURATION OF MARRIAGE</b>									
Less than 6 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
6 to 11 months	2	—	—	—	—	2	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	2	—	—	—	—	2	—	—	—
1 to 4 years	11	2	5	3	—	1	—	—	—
Husband	4	—	1	3	—	—	—	—	—
Wife	7	2	4	—	—	1	—	—	—
5 to 9 years	10	7	2	1	—	—	—	—	—
Husband	4	3	—	1	—	—	—	—	—
Wife	6	4	2	—	—	—	—	—	—
10 to 19 years	8	7	—	1	—	—	—	—	—
Husband	2	1	—	1	—	—	—	—	—
Wife	6	6	—	—	—	—	—	—	—
20 to 29 years	3	—	3	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	3	—	3	—	—	—	—	—	—
30 years and over	3	3	—	—	—	—	—	—	—
Husband	2	2	—	—	—	—	—	—	—
Wife	1	1	—	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	10.8	14.1	10.2	5.0	—	1.3	—	—	—

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees *nisi* had been entered or not)

133

Number of libels for divorce pending January 1, 1923, in which decrees *nisi* had been entered at that date

14

Number of libels for divorce filed during the year 1923

48

Number of libels for divorce in which decrees *nisi* were entered during the year 1923

32

Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923

36

Number of cases finally determined in 1923

37

<sup>1</sup>Eighteen libels were received from the Superior Court; nineteen from the Probate Court. Five libels transferred from the Superior to the Probate Court. Sixty-two libels dismissed under general order of Superior Court.



Table 54i

LIBELS AND LIBELLANTS.	LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: <b>Middlesex County—1923</b>								
	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
<b>Middlesex County.</b>	<b>793<sup>1</sup></b>	<b>332</b>	<b>353</b>	<b>69</b>	<b>24</b>	<b>12</b>	<b>3</b>	—	—
Husband	242	149	40	48	2	—	3	—	—
Wife	551	183	313	21	22	12	—	—	—
Granted	658	290	283	57	21	6	1	—	—
Husband	183	122	20	38	2	—	1	—	—
Wife	475	168	263	19	19	6	—	—	—
Refused	42	18	14	5	2	3	—	—	—
Husband	21	13	4	4	—	—	—	—	—
Wife	21	5	10	1	2	3	—	—	—
Dismissed	93	24	56	7	1	3	2	—	—
Husband	38	14	16	6	—	—	2	—	—
Wife	55	10	40	1	1	3	—	—	—
Contested	80	28	42	5	2	2	1	—	—
Husband	31	18	7	4	1	—	1	—	—
Wife	49	10	35	1	1	2	—	—	—
Not Contested	713	304	311	64	22	10	2	—	—
Husband	211	131	33	44	1	—	2	—	—
Wife	502	173	278	20	21	10	—	—	—
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months	11	—	10	—	—	1	—	—	—
Husband	3	—	3	—	—	—	—	—	—
Wife	8	—	7	—	—	1	—	—	—
6 to 11 months	16	—	13	1	—	2	—	—	—
Husband	2	—	2	—	—	—	—	—	—
Wife	14	—	11	1	—	2	—	—	—
1 to 4 years	193	46	122	16	5	3	1	—	—
Husband	50	16	20	12	1	—	1	—	—
Wife	143	30	102	4	4	3	—	—	—
5 to 9 years	228	103	92	19	9	4	1	—	—
Husband	74	54	6	12	1	—	1	—	—
Wife	154	49	86	7	8	4	—	—	—
10 to 19 years	247	124	89	25	7	2	—	—	—
Husband	79	55	5	19	—	—	—	—	—
Wife	168	69	84	6	7	2	—	—	—
20 to 29 years	77	42	26	6	2	—	1	—	—
Husband	28	19	4	4	—	—	1	—	—
Wife	49	23	22	2	2	—	—	—	—
30 years and over	21	17	1	2	1	—	—	—	—
Husband	6	5	—	1	—	—	—	—	—
Wife	15	12	1	1	1	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	10.5	13.1	8.2	10.6	10.6	5.1	11.7	—	—

Number of libels for divorce pending January 1, 1923, (including all cases, whether decrees nisi had been entered or not)	2,698
Number of libels for divorce pending January 1, 1923, in which decrees nisi had been entered at that date	247
Number of libels for divorce filed during the year 1923	974
Number of libels for divorce in which decrees nisi were entered during the year 1923	711
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923	660
Number of cases finally determined in 1923	794

<sup>1</sup> Four hundred seventy-five libels were received from the Superior Court; three hundred nineteen from the Probate Court. One libel was returned from the Probate to the Superior Court. Seventy-one libels were transferred from the Superior to the Probate Court. Twenty-eight libels were dropped from docket Superior Court. One thousand seven hundred sixty libels dismissed under general order of Superior Court.

Table 54j

LABELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Nantucket County — 1923.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
<b>Nantucket County.</b>	<b>7<sup>1</sup></b>	<b>3</b>	<b>2</b>	<b>2</b>	—	—	—	—	—
Husband	2	1	—	1	—	—	—	—	—
Wife	5	2	2	1	—	—	—	—	—
Granted	6	3	2	1	—	—	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	5	2	2	1	—	—	—	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	1	—	—	1	—	—	—	—	—
Husband	1	—	—	1	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Contested	1	—	—	1	—	—	—	—	—
Husband	1	—	—	1	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Not Contested	6	3	2	1	—	—	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	5	2	2	1	—	—	—	—	—
DURATION OF MARRIAGE									
Less than 6 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
6 to 11 months	1	—	1	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
1 to 4 years	1	—	1	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
5 to 9 years	1	1	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	1	—	—	—	—	—	—	—
10 to 19 years	4	2	—	2	—	—	—	—	—
Husband	2	1	—	1	—	—	—	—	—
Wife	2	1	—	1	—	—	—	—	—
20 to 29 years	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
30 years and over	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	9.6	11.3	2.5	14.0	—	—	—	—	—

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees *nisi* had been entered or not)

11

Number of libels for divorce pending January 1, 1923, in which decrees *nisi* had been entered at that date

7

Number of libels for divorce filed during the year 1923

7

Number of libels for divorce in which decrees *nisi* were entered during the year 1923

9

Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923

6

Number of cases finally determined in 1923

7

<sup>1</sup>One libel was received from the Superior Court; six from the Probate Court.

Table 54k

Table 54k	LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Norfolk County — 1923.									
	LIBELS AND LIBELLANTS.	CAUSES.								
		All causes.	Deser-tion	Cruel and abusive treat-me nt.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Norfolk County.		183 <sup>1</sup>	74	93	9	3	4	—	—	—
Husband		50	30	14	6	—	—	—	—	—
Wife		133	44	79	3	3	4	—	—	—
Granted		159	68	78	8	3	2	—	—	—
Husband		41	26	10	5	—	—	—	—	—
Wife		118	42	68	3	3	2	—	—	—
Refused		—	—	—	—	—	—	—	—	—
Husband		—	—	—	—	—	—	—	—	—
Wife		—	—	—	—	—	—	—	—	—
Dismissed		24	6	15	1	—	2	—	—	—
Husband		9	4	4	1	—	—	—	—	—
Wife		15	2	11	—	—	2	—	—	—
Contested		60	12	43	3	1	1	—	—	—
Husband		17	7	8	2	—	—	—	—	—
Wife		43	5	35	1	1	1	—	—	—
Not Contested		123	62	50	6	2	3	—	—	—
Husband		33	23	6	4	—	—	—	—	—
Wife		90	39	44	2	2	3	—	—	—
DURATION OF MARRIAGE.										
Less than 6 months		1	—	1	—	—	—	—	—	—
Husband		—	—	—	—	—	—	—	—	—
Wife		1	—	1	—	—	—	—	—	—
6 to 11 months		1	—	1	—	—	—	—	—	—
Husband		—	—	—	—	—	—	—	—	—
Wife		1	—	1	—	—	—	—	—	—
1 to 4 years		49	11	32	3	1	2	—	—	—
Husband		11	4	5	2	—	—	—	—	—
Wife		38	7	27	1	1	2	—	—	—
5 to 9 years		56	27	24	3	1	1	—	—	—
Husband		20	12	6	2	—	—	—	—	—
Wife		36	15	18	1	1	1	—	—	—
10 to 19 years		54	25	25	2	1	1	—	—	—
Husband		13	10	2	1	—	—	—	—	—
Wife		41	15	23	1	1	1	—	—	—
20 to 29 years		16	6	9	1	—	—	—	—	—
Husband		4	2	1	1	—	—	—	—	—
Wife		12	4	8	—	—	—	—	—	—
30 years and over		5	5	—	—	—	—	—	—	—
Husband		2	—	—	—	—	—	—	—	—
Wife		3	3	—	—	—	—	—	—	—
Unknown		1	—	1	—	—	—	—	—	—
Husband		—	—	—	—	—	—	—	—	—
Wife		1	—	1	—	—	—	—	—	—
Average number of years		10.3	12.1	9.2	9.7	5.8	8.5	—	—	—

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees nisi had been entered or not)	560
Number of libels for divorce pending January 1, 1923, in which decrees nisi had been entered at that date	67
Number of libels for divorce filed during the year 1923	250
Number of libels for divorce in which decrees nisi were entered during the year 1923	174
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923	165
Number of cases finally determined in 1923	183

<sup>1</sup>One hundred seven libels were received from the Superior Court; seventy-six from the Probate Court. Twelve libels were transferred from the Superior to the Probate Court. One hundred ten libels dismissed under general order of Superior Court.

Table 541

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Plymouth County — 1923.

LIBELS AND LIBELLANTS.	CAUSES.							
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.
<b>Plymouth County.</b>	<b>152</b>	<b>57</b>	<b>67</b>	<b>16</b>	<b>7</b>	<b>4</b>	<b>1</b>	-
Husband	43	26	7	9	1	-	-	-
Wife	109	31	60	7	6	4	1	-
Granted	136	55	57	15	5	3	1	-
Husband	39	24	6	8	1	-	-	-
Wife	97	31	51	7	4	3	1	-
Refused	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
Dismissed	16	2	10	1	2	1	-	-
Husband	4	2	1	1	-	-	-	-
Wife	12	-	9	-	2	1	-	-
Contested	44	8	31	3	1	1	-	-
Husband	13	6	4	3	-	-	-	-
Wife	31	2	27	-	1	1	-	-
Not Contested	108	49	36	13	6	3	1	-
Husband	30	20	3	6	1	-	-	-
Wife	78	29	33	7	5	3	1	-
<b>DURATION OF MARRIAGE.</b>								
Less than 6 months	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
6 to 11 months	2	-	2	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	2	-	2	-	-	-	-	-
1 to 4 years	26	8	14	1	1	1	1	-
Husband	5	3	1	1	-	-	-	-
Wife	21	5	13	-	1	1	1	-
5 to 9 years	44	14	22	6	-	2	-	-
Husband	11	6	3	2	-	-	-	-
Wife	33	8	19	4	-	2	-	-
10 to 19 years	56	22	20	7	6	1	-	-
Husband	21	13	1	6	1	-	-	-
Wife	35	9	19	1	5	1	-	-
20 to 29 years	20	11	7	2	-	-	-	-
Husband	3	2	1	-	-	-	-	-
Wife	17	9	6	2	-	-	-	-
30 years and over	4	2	2	-	-	-	-	-
Husband	3	2	1	-	-	-	-	-
Wife	1	-	1	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-
Average number of years	11.8	13.5	10.8	11.1	11.6	8.0	2.0	-

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees <i>nisi</i> had been entered or not)	291
Number of libels for divorce pending January 1, 1923, in which decrees <i>nisi</i> had been entered at that date	50
Number of libels for divorce filed during the year 1923	218
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1923	136
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923	132
Number of cases finally determined in 1923	152

<sup>1</sup>One hundred twenty-three libels were received from the Superior Court; twenty-nine from the Probate Court. One hundred eight libels dismissed under general order of Superior Court.

Table 54m

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Suffolk County—1923.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Im-po-tency.	Im-prison-ment.	Nul-lity of mar-riage.
<b>Suffolk County.</b>	<b>1,117<sup>1</sup></b>	<b>481</b>	<b>454</b>	<b>88</b>	<b>29</b>	<b>26</b>	<b>3</b>	<b>1</b>	<b>35</b>
Husband	351	198	67	59	8	—	3	—	16
Wife	766	283	387	29	21	26	—	1	19
<b>Granted</b>	<b>945</b>	<b>433</b>	<b>364</b>	<b>68</b>	<b>27</b>	<b>20</b>	<b>2</b>	<b>1</b>	<b>30</b>
Husband	271	172	33	43	8	—	2	—	13
Wife	674	261	331	25	19	20	—	1	17
<b>Refused</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
<b>Dismissed</b>	<b>172</b>	<b>48</b>	<b>90</b>	<b>20</b>	<b>2</b>	<b>6</b>	<b>1</b>	<b>—</b>	<b>5</b>
Husband	80	26	34	16	—	—	1	—	3
Wife	92	22	56	4	2	6	—	—	2
<b>Contested</b>	<b>76</b>	<b>24</b>	<b>35</b>	<b>11</b>	<b>2</b>	<b>—</b>	<b>3</b>	<b>—</b>	<b>1</b>
Husband	38	15	12	7	—	—	3	—	1
Wife	38	9	23	4	2	—	—	—	—
<b>Not Contested</b>	<b>1,041</b>	<b>457</b>	<b>419</b>	<b>77</b>	<b>27</b>	<b>26</b>	<b>—</b>	<b>1</b>	<b>34</b>
Husband	313	183	55	52	8	—	—	—	15
Wife	728	274	364	25	19	26	—	1	19
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months	21	—	11	5	—	—	—	—	5
Husband	5	—	1	2	—	—	—	—	2
Wife	16	—	10	3	—	—	—	—	3
6 to 11 months	30	—	22	1	3	2	—	—	2
Husband	9	—	6	—	2	—	—	—	1
Wife	21	—	16	1	1	2	—	—	1
1 to 4 years	323	81	169	30	8	13	2	—	20
Husband	100	37	28	20	4	—	2	—	9
Wife	223	44	141	10	4	13	—	—	11
5 to 9 years	315	149	122	27	4	7	—	—	6
Husband	101	62	15	21	1	—	—	—	2
Wife	214	87	107	6	3	7	—	—	4
10 to 19 years	318	174	108	22	9	2	1	1	1
Husband	104	72	15	14	1	—	1	—	1
Wife	214	102	93	8	8	2	—	1	—
20 to 29 years	90	60	21	2	4	2	—	—	1
Husband	23	18	2	2	—	—	—	—	1
Wife	67	42	19	—	4	2	—	—	—
30 years and over	20	17	1	1	1	—	—	—	—
Husband	9	9	—	—	—	—	—	—	—
Wife	11	8	1	1	1	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	16.6	12.2	7.5	7.6	10.0	6.2	11.3	17.0	3.4

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees *nisi* had been entered or not) . . . . . 4,654  
 Number of libels for divorce pending January 1, 1923, in which decrees *nisi* had been entered at that date . . . . . 476  
 Number of libels for divorce filed during the year 1923 . . . . . 1,549  
 Number of libels for divorce in which decrees *nisi* were entered during the year 1923 . . . . . 957  
 Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923 . . . . . 933  
 Number of cases finally determined in 1923 . . . . . 1,127

<sup>1</sup>Nine hundred sixty-nine libels were received from the Superior Court; one hundred fifty-eight from the Probate Court. Nine libels were transferred to other counties. One motion to vacate decree *nisi*. Thirty-one libels transferred from the Superior to the Probate Court. Two thousand six hundred ninety-eight libels dismissed under general order of Superior Court.

Table 54n

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Worcester County — 1923.

LIBELS AND LIBELLANTS.	CAUSES.							
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.
<b>Worcester County.</b>	<b>376<sup>1</sup></b>	<b>155</b>	<b>161</b>	<b>29</b>	<b>21</b>	<b>8</b>	<b>2</b>	—
Husband	111	72	19	19	1	—	—	—
Wife	265	83	142	10	20	8	2	—
Granted	347	150	144	25	19	7	2	—
Husband	98	69	12	16	1	—	—	—
Wife	249	81	132	9	18	7	2	—
Refused	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—
Dismissed	29	5	17	4	2	1	—	—
Husband	13	3	7	3	—	—	—	—
Wife	16	2	10	1	2	1	—	—
Contested	51	11	31	7	1	—	1	—
Husband	21	6	10	5	—	—	—	—
Wife	30	5	21	2	1	—	1	—
Not Contested	325	144	130	22	20	8	1	—
Husband	90	66	9	14	1	—	—	—
Wife	235	78	121	8	19	8	1	—
<b>DURATION OF MARRIAGE.</b>								
Less than 6 months	3	—	3	—	—	—	—	—
Husband	1	—	1	—	—	—	—	—
Wife	2	—	2	—	—	—	—	—
6 to 11 months	7	—	5	1	1	—	—	—
Husband	2	—	1	1	—	—	—	—
Wife	5	—	4	—	1	—	—	—
1 to 4 years	76	12	43	7	8	5	1	—
Husband	15	3	7	5	—	—	—	—
Wife	61	9	36	2	8	5	1	—
5 to 9 years	107	46	39	16	5	—	1	—
Husband	39	25	4	10	—	—	—	—
Wife	68	21	35	6	5	—	1	—
10 to 19 years	130	64	55	3	5	3	—	—
Husband	36	29	4	2	1	—	—	—
Wife	94	35	51	1	4	3	—	—
20 to 29 years	47	29	14	2	2	—	—	—
Husband	15	12	2	1	—	—	—	—
Wife	32	17	12	1	2	—	—	—
30 years and over	6	4	2	—	—	—	—	—
Husband	3	3	—	—	—	—	—	—
Wife	3	1	2	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—
Average number of years	11.2	13.9	9.8	8.3	8.4	8.1	4.0	—

Number of libels for divorce pending January 1, 1923 (including all cases, whether decrees nisi had been entered or not)	734
Number of libels for divorce pending January 1, 1923, in which decrees nisi had been entered at that date	142
Number of libels for divorce filed during the year 1923	518
Number of libels for divorce in which decrees nisi were entered during the year 1923	363
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1923	345
Number of cases finally determined in 1923	376

<sup>1</sup> Two hundred five libels were received from the Superior Court; one hundred seventy-one from the Probate Court. Two hundred fifty-nine libels dismissed under general order of Superior Court.

Table 55	YEARS.	DIVORCES: 1900 TO 1923.				
		Total number.	GRANTED TO HUSBAND.		GRANTED TO WIFE.	
			Number.	Per cent.	Number.	Per cent.
1900		1,258	376	29.9	882	70.1
1901		1,376	408	29.7	968	70.3
1902		1,480	469	31.7	1,010	68.3
1903		1,721	464	27.0	1,256	73.0
1904		1,698	471	27.7	1,227	72.3
1905		1,554	407	26.2	1,147	73.8
1906		1,752	486	27.7	1,266	72.3
1907		1,932	556	28.8	1,376	71.2
1908		1,766	497	28.1	1,269	71.9
1909		1,739	477	27.4	1,262	72.6
1910		1,929	517	26.8	1,412	73.2
1911		2,137	597	27.9	1,540	72.1
1912		1,927	557	28.9	1,370	71.1
1913		2,126	653	30.7	1,473	69.3
1914		2,200	591	26.9	1,609	73.1
1915		2,252	632	28.1	1,620	71.9
1916		2,301	650	28.2	1,651	71.8
1917		2,635	771	29.3	1,864	70.7
1918		2,351	704	29.9	1,647	70.1
1919		2,536	754	29.7	1,782	70.3
1920		3,647	1,061	29.1	2,586	70.9
1921		3,803	1,081	28.4	2,722	71.6
1922		3,277	869	26.5	2,408	73.5
1923		3,593	972	27.1	2,621	72.9

Table 56	PERIODS OF YEARS.	DIVORCES GRANTED: 1900 TO 1923.			Per cent increase in total population over preceding census.
		Total number.	INCREASE OVER PRECEDING PERIOD.		
			Number.	Per cent.	
1900 to 1904	.	7,531	1,878	33.2	7.1
1905 to 1909	.	8,743	1,212	16.1	12.1
1910 to 1914	.	10,319	1,576	18.0	8.2
1915 to 1919	.	12,075	1,756	17.0	3.9
1920	.	3,647	1,111 <sup>1</sup>	43.8 <sup>1</sup>	4.3
1921	.	3,803	156 <sup>2</sup>	4.3 <sup>2</sup>	9 <sup>2</sup>
1922	.	3,277	526 <sup>3</sup>	13.8 <sup>3</sup>	2.1 <sup>2</sup>
1923	.	3,593	316 <sup>4</sup>	9.6 <sup>4</sup>	3.0 <sup>2</sup>

<sup>1</sup> Increase over 1919<sup>2</sup> Increase over 1920.<sup>3</sup> Decrease from 1921.<sup>4</sup> Increase over 1922.

Table 57	CENSUS YEARS.	COMPARISON OF INCREASE IN DIVORCE WITH INCREASE IN POPULATION: 1900 TO 1920.							
		DIVORCES.			POPULATION.			Divorces per 100,000 popula- tion.	
		Total num- ber.	INCREASE OVER PRECEDING CENSUS YEAR.		Total.	INCREASE OVER PRECEDING CENSUS YEAR.			Popu- lation to one divorce.
			Num- ber.	Per cent.		Num- ber.	Per cent.		
1900	.	1,258	304	31.9	2,805,346	305,163	12.2	2,230	44.8
1905	.	1,554	296	23.5	3,003,680	198,334	7.1	1,933	51.7
1910	.	1,929	375	24.1	3,366,416	362,736	12.1	1,745	57.3
1915	.	2,252	323	16.7	3,693,310	326,894	9.7	1,640	61.0
1920	.	3,647	1,395	61.9	3,852,356	159,046	4.3	1,056	94.7

Table 58	CENSUS YEARS.	DIVORCE RATES BASED ON TOTAL POPULATION AND ON MARRIED POPULATION: CENSUS YEARS, 1900 TO 1920.						
		POPULATION.		DIVORCE: ANNUAL AVERAGE. <sup>1</sup>		Married popu- lation to one divorce.	Divorces per 100,000 married popu- lation.	
		Total.	Married.	Number.	Per 100,000 popu- lation.			
1900	.	.	2,805,346	1,053,898	1,292	47	816	123
1905	.	.	3,003,680	1,134,320	1,731	58	655	153
1910	.	.	3,366,416	1,300,271	1,900	56	684	146
1915	.	.	3,693,310	1,474,590	2,303	62	640	156
1920	.	.	3,852,356	1,534,584	3,123	81	491	204

<sup>1</sup> For the five-year period of which the census year is the median year

Table 59

COUNTIES.	ANNUAL AVERAGE <sup>1</sup> NUMBER OF DIVORCES IN THE STATE AND IN EACH COUNTY: CENSUS YEARS 1900 TO 1920.				
	NUMBER.				
	1920.	1915.	1910.	1905.	1900.
<b>The State.</b>	<b>3,123</b>	<b>2,303</b>	<b>1,900</b>	<b>1,731</b>	<b>1,292</b>
Barnstable . . . . .	22	22	16	14	11
Berkshire . . . . .	84	65	57	56	41
Bristol . . . . .	262	184	140	139	99
Dukes . . . . .	5	3	2	1	2
Essex . . . . .	416	304	268	230	183
Franklin . . . . .	39	28	27	26	20
Hampden . . . . .	247	172	130	107	78
Hampshire . . . . .	29	22	22	22	16
Middlesex . . . . .	491	388	311	313	231
Nantucket . . . . .	2	1	1	-	2
Norfolk . . . . .	118	86	75	52	39
Plymouth . . . . .	150	122	108	94	66
Suffolk . . . . .	974	696	544	499	379
Worcester . . . . .	284	209	200	176	140

<sup>1</sup> For the five-year period of which the census year is the median year.

Table 60

Table 60	DIVORCES GRANTED FOR SPECIFIED CAUSES FOR 24 YEARS: 1900 TO 1923.								
	TOTAL.			GRANTED TO HUSBAND.			GRANTED TO WIFE.		
	Num- ber.	Per cent.	Per cent distrib- ution.	Num- ber.	Per cent.	Per cent distrib- ution.	Num- ber.	Per cent.	Per cent distrib- ution.
STATUTORY CAUSES.									
All Causes.	52,990	100.0	100.0	15,020	28.3	100.0	37,970	71.7	100.0
Desertion . . . . .	25,526	100.0	48.2	9,652	37.8	64.3	15,874	62.2	41.8
Adultery . . . . .	6,513	100.0	12.3	3,702	56.8	24.6	2,811	43.2	7.4
Cruel and abusive treatment . . . . .	13,944	100.0	26.3	712	5.1	4.7	13,232	94.9	34.9
Intoxication . . . . .	4,857	100.0	9.2	740	15.2	4.9	4,117	84.8	10.8
Non-support . . . . .	1,493	100.0	2.8	-	-	-	1,493	100.0	3.9
Nullity of marriage . . . . .	402	100.0	.8	175	43.5	1.2	227	56.5	.6
Imprisonment . . . . .	118	100.0	.2	-	-	-	118	100.0	.3
Impotency . . . . .	137	100.0	.2	39	28.5	3	98	71.5	.3

Table 61

Table 61	STATUTORY CAUSES OF DIVORCE: 1900 TO 1923.									
	YEARS DIVORCES WERE GRANTED.	All causes.	Deser- tion.	Adul- tery.}	Cruel and abusive treat- ment.	Intoxi- cation.	Non- sup- port.	Nul- lity of mar- riage.	Im- pris- onment.	Impo- tency.
1900	.	1,258	591	229	227	152	51	2	5	1
1901	.	1,376	649	256	225	181	50	11	2	2
1902	.	1,480	687	273	244	199	62	8	5	2
1903	.	1,721	768	299	343	220	68	9	5	9
1904	.	1,698	801	290	340	193	52	10	7	5
1905	.	1,554	718	245	327	194	49	13	6	2
1906	.	1,752	802	291	337	240	66	7	5	4
1907	.	1,932	859	303	395	297	54	15	4	5
1908	.	1,766	815	259	382	232	53	16	3	6
1909	.	1,739	782	246	426	212	49	8	8	8
1910	.	1,929	849	282	445	255	76	13	4	5
1911	.	2,137	964	323	478	282	74	8	3	5
1912	.	1,927	946	219	474	214	44	20	6	4
1913	.	2,126	1,002	259	501	260	79	17	4	4
1914	.	2,200	1,095	224	525	244	83	20	5	4
1915	.	2,252	1,124	235	571	214	72	21	4	11
1916	.	2,301	1,157	234	644	193	43	16	9	5
1917	.	2,635	1,345	268	687	236	68	21	5	5
1918	.	2,351	1,191	249	619	195	65	23	2	7
1919	.	2,536	1,328	228	748	158	45	21	3	5
1920	.	3,647	1,887	394	1,093	156	68	33	5	11
1921	.	3,803	1,970	356	1,242	117	71	32	4	11
1922	.	3,277	1,574	280	1,229	90	64	28	5	7
1923	.	3,593	1,622	271	1,442	123	87	30	9	9



Table 62

## APPLICATIONS FOR DIVORCE: 1900 TO 1923.

YEARS OF APPLICA- TION.	Total.	GRANTED.		REFUSED.		DISMISSED.		CONTESTED.		NOT CONTESTED.	
		Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.
<b>1900 to 1923.</b>	<b>65,757</b>	<b>52,990</b>	<b>80.5</b>	<b>616</b>	<b>.9</b>	<b>12,151</b>	<b>18.5</b>	<b>6,771</b>	<b>10.3</b>	<b>58,986</b>	<b>89.7</b>
1900	1,413	1,258	89.0	10	.7	145	10.3	167	11.8	1,246	88.2
1901	1,637	1,376	84.1	9	.5	252	15.4	202	12.3	1,435	87.7
1902	1,863	1,480	79.4	12	.6	371	19.9	260	14.0	1,603	86.0
1903	2,233	1,721	77.1	33	1.5	479	21.5	338	15.1	1,895	84.9
1904	2,184	1,698	77.7	98	4.5	388	17.8	436	20.0	1,748	80.0
1905	1,822	1,554	85.3	30	1.6	238	13.1	292	16.0	1,530	84.0
1906	2,610	1,752	67.1	19	.7	839	32.1	153	6.0	2,457	94.1
1907	2,259	1,932	85.5	24	1.1	303	13.4	184	8.1	2,075	91.9
1908	2,135	1,766	82.7	12	.6	357	16.7	162	7.6	1,973	92.4
1909	2,366	1,739	73.5	37	1.6	590	24.9	248	10.5	2,118	89.5
1910	2,473	1,929	78.0	13	.5	531	21.5	238	9.6	2,235	90.4
1911	2,909	2,137	73.5	—	—	772	26.5	290	10.0	2,619	90.0
1912	2,532	1,927	76.1	12	.5	593	23.4	259	10.2	2,273	90.0
1913	2,640	2,126	80.5	30	1.1	484	18.3	237	9.0	2,403	91.0
1914	2,964	2,200	74.2	25	.8	739	24.9	267	9.0	2,697	91.0
1915	2,728	2,252	82.6	—	—	476	17.4	203	7.4	2,525	92.6
1916	2,789	2,301	82.5	23	.8	465	16.7	193	6.9	2,596	93.1
1917	3,221	2,635	81.8	24	.7	562	17.5	258	8.0	2,963	92.0
1918	3,077	2,351	76.4	31	1.0	695	22.6	366	11.9	2,711	88.1
1919	3,121	2,536	81.2	33	1.1	552	17.7	388	12.4	2,733	87.6
1920	4,376	3,647	83.3	33	.8	696	15.9	392	9.0	3,984	91.0
1921	4,556	3,803	83.5	38	.8	715	15.7	402	8.8	4,154	91.2
1922	3,733	3,277	87.8	28	.7	428	11.5	328	8.8	3,405	91.2
1923	4,116	3,593	87.3	42	1.0	481	11.7	508	12.3	3,608	87.7

Table 63

DIVORCES GRANTED CLASSIFIED BY STATUTORY CAUSE AND  
PARTY TO WHICH GRANTED: 1923.

STATUTORY CAUSE AND PARTY TO WHICH GRANTED.	Total number.	CASES CONTESTED.		CASES NOT CONTESTED.	
		Number.	Per cent.	Number.	Per cent.
<b>All Causes.</b>	<b>3,593</b>	<b>326</b>	<b>9.1</b>	<b>3,267</b>	<b>90.9</b>
<b>Husband</b>	<b>972</b>	<b>99</b>	<b>10.1</b>	<b>873</b>	<b>89.9</b>
<b>Wife</b>	<b>2,621</b>	<b>227</b>	<b>8.7</b>	<b>2,394</b>	<b>91.3</b>
Desertion	1,622	86	5.3	1,536	94.7
Husband	657	44	6.7	613	93.3
Wife	965	42	4.3	923	95.7
Cruel and abusive treatment	1,442	184	12.8	1,258	87.2
Husband	104	24	23.1	80	76.9
Wife	1,338	160	12.0	1,178	88.0
Adultery	271	35	12.9	236	87.1
Husband	178	26	14.6	152	85.4
Wife	93	9	9.7	84	— <sup>1</sup>
Intoxication	123	11	8.9	112	91.1
Husband	16	2	— <sup>1</sup>	14	— <sup>1</sup>
Wife	107	9	8.4	98	91.6
Non-support	87	6	— <sup>1</sup>	81	— <sup>1</sup>
Husband	—	—	— <sup>1</sup>	—	— <sup>1</sup>
Wife	87	6	— <sup>1</sup>	81	— <sup>1</sup>
Impotency	9	3	— <sup>1</sup>	6	— <sup>1</sup>
Husband	4	2	— <sup>1</sup>	2	— <sup>1</sup>
Wife	5	1	— <sup>1</sup>	4	— <sup>1</sup>
Imprisonment	9	—	— <sup>1</sup>	9	— <sup>1</sup>
Husband	—	—	— <sup>1</sup>	—	— <sup>1</sup>
Wife	9	—	— <sup>1</sup>	9	— <sup>1</sup>
Nullity of marriage	30	1	— <sup>1</sup>	29	— <sup>1</sup>
Husband	13	1	— <sup>1</sup>	12	— <sup>1</sup>
Wife	17	—	— <sup>1</sup>	17	— <sup>1</sup>

<sup>1</sup> Per cent not shown where base is less than 100.

Table 64

LIBELS FOR DIVORCE GRANTED AND NOT GRANTED, CONTESTED AND  
NOT CONTESTED, CLASSIFIED BY PARTY TO WHICH GRANTED: 1923.

PARTY TO WHICH GRANTED.	TOTAL.		GRANTED.		REFUSED.		DISMISSED.	
	Con- tested.	Not con- tested.	Con- tested.	Not con- tested.	Con- tested.	Not con- tested.	Con- tested.	Not con- tested.
<b>Total.</b>	<b>508</b>	<b>3,608</b>	<b>326</b>	<b>3,267</b>	<b>19</b>	<b>23</b>	<b>163</b>	<b>318</b>
Husband	191	1,006	99	873	11	10	81	123
Wife	317	2,602	227	2,394	8	13	82	195

Table 65

NUMBER OF YEARS LIBELLANTS WERE MARRIED AT TIME OF  
APPLICATION FOR DIVORCE: 1900 TO 1923.

YEARS OF APPLICATION.	Total, <sup>1</sup>	Under 6 months.	6 to 11 months.	1 to 4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 years and over.	Aver- age.
1900 . . . . .	1,413	4	2	247	444	534	138	44	11.3
1901 . . . . .	1,637	9	2	299	514	599	175	39	11.0
1902 . . . . .	1,863	13	3	355	545	691	202	54	11.2
1903 . . . . .	2,233	17	28	333	673	858	251	73	11.4
1904 . . . . .	2,184	25	31	413	634	781	234	66	10.9
1905 . . . . .	1,819	9	23	361	572	621	184	49	11.0
1906 . . . . .	2,610	41	2	485	820	890	303	69	10.7
1907 . . . . .	2,259	22	5	411	715	776	269	61	11.2
1908 . . . . .	2,135	8	12	556	613	665	235	46	11.0
1909 . . . . .	2,366	21	32	406	726	822	283	76	11.2
1910 . . . . .	2,473	30	-	526	740	829	285	63	10.8
1911 . . . . .	2,909	20	29	543	880	974	406	57	11.2
1912 . . . . .	2,532	3	21	501	820	823	304	60	10.5
1913 . . . . .	2,640	23	23	479	835	891	318	71	11.2
1914 . . . . .	2,963	20	1	809	910	850	307	66	10.9
1915 . . . . .	2,728	20	23	437	946	940	280	82	10.7
1916 . . . . .	2,789	20	32	548	917	887	316	69	10.6
1917 . . . . .	3,220	13	49	585	1,026	1,079	375	93	10.9
1918 . . . . .	3,077	26	41	567	937	1,035	382	89	11.1
1919 . . . . .	3,117	35	37	551	925	1,104	374	91	10.9
1920 . . . . .	4,373	43	48	939	1,370	1,431	430	112	10.7
1921 . . . . .	4,555	39	79	968	1,392	1,425	511	141	10.9
1922 . . . . .	3,727	40	57	841	1,073	1,190	405	121	10.9
1923 . . . . .	4,116	45	80	1,027	1,166	1,276	418	102	10.4

<sup>1</sup> Exclusive of those for which duration of marriage was unknown.

## PART II D.

### POPULATION STATISTICS.

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**Introductory.**—All vital statistics are based upon the population. The number of births, marriages, divorces, and deaths is expressed in relation to the population, usually as rates giving the number occurring during the calendar year per 1,000 inhabitants or group of inhabitants, such as age groups, sex, nativity, race, marital condition, and occupation groups.

Information regarding population is obtained by a census enumeration, and in Massachusetts these enumerations are made every five years. The last census in this Commonwealth was taken by the United States as of Jan. 1, 1920.

The population of any community or State is continually changing, in most cases increasing, and for this reason it becomes necessary to make estimates of the population for the periods between the census enumerations upon which to base rates for the various vital events, and especially for the accurate computation and expression of birth, marriage, divorce, and death rates. Such estimates are necessary for all dates except those on which the census enumerations are made, and are in all cases preferable to a repetition of the census returns for a certain year.

For non-census years the statistical tables in this book are based upon the estimated population as determined by the arithmetical method, which assumes a constant amount of increase between the census years.

The unexpected result of the national census of 1920, in which the State of Massachusetts shows a gain in population of only 159,046 in the five-year period 1916 to 1920, has made the estimated population for the years 1916, 1917, and 1918 based on the censuses of the years 1910 and 1915 appear almost absurd. In fact, the 1918 statistics on births, marriages, divorces, and deaths were based on a higher estimated population (3,907,576) than the estimated population for 1919 (3,835,614) obtained from the censuses of 1915 and 1920.

**Estimated Population.**—The decennial census of the Commonwealth for 1915 shows that the total population of Massachusetts on April 1, 1915, was 3,693,310. This was an increase of 9.7 per cent over 1910, and of nearly 23 per cent over 1905. The estimated population as of July 1, 1919, was 3,835,614, a gain of 142,304, or 3.8 per cent over 1915, the lowest percentage of gain since the Civil War period of 1861 to 1865. The estimated population of the city of Boston for July 1, 1919, was 747,784, a gain of only 2,345 for the 51 months (April 1, 1915, to July 1, 1919).

The method of calculating estimates of population for the intercensal years is shown in the following example:—

Massachusetts had a population of 3,852,356 at the Federal census of 1920 (January 1), and of 3,693,310 at the State census of 1915 (April 1). The increase during the intercensal period (57 months) was 159,046, and the monthly increase, according to the arithmetical method of estimating population, was—

$$\frac{3,852,356 - 3,693,310}{57} = 2,790$$

57

The same annual increase is also assumed to occur until the next census shall have been taken. The population for July 1, 1923, is estimated by adding to the population as it existed at the preceeding census (Jan. 1, 1920), 2,790 for each month intervening between the date of enumeration and the date for which the estimate is desired (July 1, 1923). There being 42 months between these dates, the calculation would be—

$$3,852,356 + (42 \times 2,790) = 3,969,536.$$

The census population for each municipality in the Commonwealth for the years 1910, 1915 and 1920 is shown in the Annual Report on Births, Marriages, and Deaths, 1920, pages 216 to 221.

Table 66

CENSUS POPULATION OF MUNICIPALITIES HAVING OVER  
15,000 INHABITANTS IN 1920: 1900 TO 1920.

MUNICIPALITIES.	Jan. 1, 1920.	April 1, 1915.	April 15, 1910.	May 1, 1905.	June 1, 1900.
<b>The State.</b>	<b>3,852,356</b>	<b>3,693,310</b>	<b>3,366,416</b>	<b>3,003,680</b>	<b>2,805,846</b>
<b>CITIES OVER 100,000.</b>					
Boston <sup>1</sup>	748,060	745,439	670,585	595,380	560,892
Worcester	179,754	162,897	145,986	128,135	118,421
Springfield	129,614	102,971	88,926	73,540	62,059
New Bedford	121,217	109,568	96,652	74,362	62,442
Fall River	120,485	124,791	119,295	105,762	104,863
Lowell	112,759	107,978	106,294	94,889	94,969
Cambridge	109,694	108,822	104,839	97,434	91,886
<b>50,000 TO 100,000.</b>					
Lynn	99,148	95,803	89,336	77,042	68,513
Lawrence	94,270	90,259	85,892	70,050	62,559
Somerville	93,091	86,854	77,236	69,272	61,643
Brookton	66,254	62,288	56,878	47,794	40,063
Holyoke	60,203	60,816	57,730	49,934	45,712
Haverhill	53,884	49,450	44,115	37,830	37,175
<b>25,000 TO 50,000.</b>					
Malden	49,103	48,907	44,404	38,037	33,664
Quincy	47,576	40,674	32,642	28,076	23,899
Newton	46,054	43,113	39,806	36,827	33,587
Chelsea	43,184	43,426	32,585	37,289	34,072
Salem	42,529	37,200	43,697	37,627	35,956
Pittsfield	41,763	39,607	32,121	25,001	21,766
Fitchburg	41,029	39,656	37,826	33,021	31,531
Everett	40,120	37,718	33,484	29,111	24,336
Medford	39,038	30,509	23,150	19,686	18,244
Brookline (town)	37,748	33,490	27,792	23,436	19,935
Taunton	37,137	36,161	34,259	30,967	31,036
Chicopee	36,214	30,138	25,401	20,191	19,167
Waltham	30,915	30,154	27,834	26,282	23,481
Revere	28,823	25,178	18,219	12,659	10,395
<b>15,000 TO 25,000.</b>					
Gloucester	22,947	24,478	24,398	26,011	26,121
Beverly	22,561	22,959	18,650	15,223	13,884
North Adams	22,282	22,035	22,019	22,150	24,200
Northampton	21,951	21,654	19,431	19,957	18,643
Watertown (town)	21,457	16,515	12,875	11,258	9,706
Leominster	19,744	17,646	17,580	14,297	12,392
Attleboro	19,731	18,480	16,215	12,702	11,335
Peabody	19,552	18,625	15,721	13,098	11,523
Arlington (town)	18,665	14,889	11,187	9,668	8,603
Westfield	18,604	18,411	16,044	13,611	12,310
Melrose	18,204	16,880	15,715	14,295	12,962
Framingham (town)	17,033	15,860	12,948	11,548	11,302
Gardner	16,971	16,376	14,699	12,012	10,813
Woburn	16,574	16,410	15,308	14,402	14,254
Newburyport	15,618	15,311	14,949	14,675	14,478
Greenfield (town)	15,462	12,618	10,427	9,156	7,927
Winthrop (town)	15,455	12,758	10,132	7,034	6,058
Methuen (town)	15,189	14,007	11,448	8,676	7,512
Weymouth (town)	15,057	13,969	12,895	11,585	11,324
Marlborough	15,028	15,250	14,579	14,073	13,609

<sup>1</sup> Hyde Park (in Norfolk County), annexed to Boston (in Suffolk County) in 1911, contained 15,507 inhabitants in 1910, 14,510 in 1905, and 13,244 in 1900. No other counties have had their boundaries changed since 1874.

## APPENDIX.

### INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH

1. DETAILED INTERNATIONAL LIST
2. ABRIDGED INTERNATIONAL LIST

## INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH.<sup>1</sup>

There are two separate and distinct classifications of causes of death embodied in the International List of Causes of Death: these are the detailed and abridged International Lists. The former, as indicated by its name, presents causes of death in greater detail than does the latter; that is, it shows separately certain diseases which in the abridged list are grouped together for presentation. The majority of the titles of the abridged list are therefore consolidations of certain titles of the detailed list. The shorter list is used as a basis for certain tables in this volume for which it is either unnecessary or impracticable to present data for each disease and cause of death shown in the detailed list.

The distinction between these lists should always be considered when using the tables of these reports. There are several cases in which the title headings in the two lists are identical, but the causes included are widely at variance. As an example of this the title "Other epidemic diseases" of the detailed list (title No. 25) includes only such epidemic maladies as are not classified separately in titles 1 to 24 of that list; but "Other epidemic diseases" of the abridged list includes titles 3, 4, 12, 13, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25 and 42 of the detailed list. These identical expressions, it will be noted, have two different and distinct meanings.

An asterisk (\*) denotes that, in the opinion of the committee appointed by the Section on Vital Statistics of the American Public Health Association, the titles are acceptable statements of causes of death without autopsy.

The following table shows each title of the Detailed International List:—

### 1. DETAILED INTERNATIONAL LIST.

I. EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES.	I. EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES — <i>Con.</i>
1. Typhoid and paratyphoid fever.* (a) Typhoid fever. (b) Paratyphoid fever.	13. Mumps.
2. Typhus fever.*	14. Asiatic cholera.*
3. Relapsing fever ( <i>spirillum obermeieri</i> ). <sup>2</sup>	15. Cholera nostras.
4. Malta fever.	16. Dysentery. <sup>3</sup>
5. Malaria.*	(a) Amebic.
6. Smallpox.*	(b) Bacillary.
7. Measles.*	(c) Unspecified or due to other causes.
8. Scarlet fever.*	17. Plague.*
9. Whooping cough.*	(a) Bubonic.
10. Diphtheria.*	(b) Pneumonic.
11. Influenza. (a) With pulmonary complications specified. (b) Without pulmonary complications specified.	(c) Septicemic.
12. Miliary fever.	(d) Unspecified.
	18. Yellow fever.*
	19. Spirochetal hemorrhagic jaundice.
	20. Leprosy.*
	21. Erysipelas.*

<sup>1</sup>This second decennial revision of the International Classification of Causes of Death was made at Paris, July 1 to 3, 1909. The next revision was also made at Paris, Oct. 11 to 14, 1920, and is used beginning with 1921. The causes of death as given in the third revision number 205, compared with 179 in the first, and 189 in the second classification.

<sup>2</sup>This statement is a reliable one, without autopsy, only when the statement of the cause of death is accompanied or supported by a record of the finding of the etiological factor; that is, the *Spirillum* (*Spirochæta*) *obermeieri*, before death.

<sup>3</sup>Not a reliable statement of cause of death without the supporting statement that the etiological factor, the *plasmodium malarie*, was found in the blood before death or an autopsy.

\*Not a reliable statement of cause of death unless the specific cause of infection has been identified.

DETAILED INTERNATIONAL LIST — *Continued.*I. EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES — *Con.*

22. Acute poliomyelitis.\*
23. Lethargic encephalitis.
24. Meningococcus meningitis.
25. Other epidemic and endemic diseases.
  - (a) Chicken-pox.
  - (b) German measles.
  - (c) Others under this title.
26. Glanders.<sup>1</sup>
27. Anthrax.<sup>2</sup>
28. Rabies.<sup>3</sup>
29. Tetanus.<sup>4</sup>
30. Mycoses.<sup>5</sup>
31. Tuberculosis of the respiratory system.\*
32. Tuberculosis of the meninges and central nervous system.<sup>6</sup>
33. Tuberculosis of the intestines and peritoneum.<sup>7</sup>
34. Tuberculosis of the vertebral column.\*
35. Tuberculosis of the joints.\*
36. Tuberculosis of other organs.<sup>8</sup>
  - (a) Tuberculosis of the skin and subcutaneous cellular tissue.
  - (b) Tuberculosis of the bones (vertebral column excepted).
  - (c) Tuberculosis of the lymphatic system (mesenteric and retroperitoneal glands excepted).
  - (d) Tuberculosis of the genitourinary system.
  - (e) Tuberculosis of organs other than the above.
37. Disseminated tuberculosis.\*
  - (a) Acute.
  - (b) Chronic.
38. Syphilis.<sup>9</sup>
39. Soft chancre.
40. Gonococcus infection.<sup>10</sup>
41. Purulent infection, septicemia.
42. Other infectious diseases.

## II. GENERAL DISEASES NOT INCLUDED ABOVE.

43. Cancer and other malignant tumors of the buccal cavity.\*
44. Cancer and other malignant tumors of the stomach and liver.<sup>11</sup>
45. Cancer and other malignant tumors of the peritoneum, intestines and rectum.<sup>11</sup>
46. Cancer and other malignant tumors of the female genital organs.<sup>11</sup>
47. Cancer and other malignant tumors of the breast.\*
48. Cancer and other malignant tumors of the skin.\*
49. Cancer and other malignant tumors of other or unspecified organs.<sup>11</sup>
50. Benign tumors and tumors not returned as malignant (tumors of the female genital organs excepted).<sup>12</sup>
51. Acute rheumatic fever.\*
52. Chronic rheumatism, osteoarthritis, gout.

<sup>1</sup>Not a reliable statement of cause of death, without autopsy, unless there is an accompanying record of the finding of the etiological factor; i.e., the *bacillus mallei*.

<sup>2</sup>Not a reliable statement of cause of death, without autopsy, or without determination of the etiological factor; i.e., the *bacillus anthracis*.

<sup>3</sup>Not a reliable statement of cause of death unless verified by autopsy, or proof that the infecting bite was by a proved rabid animal.

<sup>4</sup>A reliable statement of cause of death, without autopsy, when it is accompanied by information as to date, site, nature, and means of injury.

<sup>5</sup>A reliable statement of cause of death, without autopsy, *only* when lesion is accessible to direct examination, or the etiological factor has been identified in the discharges before death.

<sup>6</sup>A reliable statement of cause of death, without autopsy, for children under 10 years of age, but not for decedents of older groups, unless there is confirmatory bacteriological proof of the presence of the tubercle bacillus in the spinal fluid.

<sup>7</sup>An unreliable statement of cause of death, without autopsy, unless proof of an abdominal operation or recovery of tubercle bacillus from the abdominal fluid is presented.

<sup>8</sup>Statements of cause of death which relate to organs or parts of the body which are accessible to direct vision are reliable without autopsy.

<sup>9</sup>Not reliable as a statement of cause of death, without autopsy, unless diagnosis was based on lesions superficially situated or visible through body orifices, or confirmed by unquestioned specific test. A statement of the site, extent, and character of the lesion should be given.

<sup>10</sup>An unreliable statement of cause of death, without autopsy, unless a gonococcal lesion has been demonstrated by the recovery of the gonococcus from the site of the lesion, or by a specific serum reaction, and unless the lesion was an adequate cause of death.

<sup>11</sup>An unreliable statement of cause of death, without autopsy, unless an operation was performed or the neoplasm was otherwise visible or accessible for direct observation.

<sup>12</sup>An unreliable statement of cause of death, without autopsy, unless an operation was performed.

<sup>13</sup>Not a reliable statement of cause of death unless verified by confirmatory blood examination.

<sup>14</sup>A reliable statement of cause of death, without autopsy, *if* there appears a statement of an occupation in which decedent would be subject to lead poisoning, or if the source of the poisoning is specified and complications accompanying, sufficient to cause death, are described.

<sup>15</sup>A reliable statement of cause of death, without autopsy, *only* in cases where the occupation or source of poison is specified and it is indicated that the poison was absorbed as a result of occupation; or the characteristic lesions are superficially located or accessible to direct inspection; or there is chemical or microscopic proof of the presence of poison within the body.

<sup>16</sup>A reliable statement of cause of death, without autopsy, *only* when the source of the poison is specified, or when there is chemical or microscopic proof of the presence of the poison within the body.

<sup>17</sup>An unreliable statement of cause of death without autopsy, unless death occurred in an epileptic attack and was witnessed, and there was a previous history of epilepsy.

II. GENERAL DISEASES NOT INCLUDED ABOVE — *Con.*

53. Scurvy.\*
54. Pellagra.\*
55. Beriberi.\*
56. Rickets.\*
57. Diabetes mellitus.\*
58. Anemia, chlorosis.<sup>13</sup>
  - (a) Pernicious anemia.
  - (b) Other anemias and chlorosis.
59. Diseases of the pituitary gland.
60. Diseases of the thyroid gland.
  - (a) Exophthalmic goiter.
  - (b) Other diseases of the thyroid gland.
61. Diseases of the parathyroid glands.
62. Diseases of the thymus gland.
63. Diseases of the adrenals (Addison's disease).\*
64. Diseases of the spleen.
65. Leukemia and Hodgkin's disease.<sup>13</sup>
  - (a) Leukemia.
  - (b) Hodgkin's disease.
66. Alcoholism (acute or chronic).\*
67. Chronic poisoning by mineral substances.
  - (a) Chronic lead poisoning.<sup>14</sup>
  - (b) Others under this title.<sup>15</sup>
68. Chronic poisoning by organic substances.<sup>16</sup>
69. Other general diseases.

## III. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.

70. Encephalitis.
71. Meningitis (does not include meningitis specified as meningococcal, tuberculous, rheumatic, etc.).
  - (a) Simple meningitis.
  - (b) Non-epidemic cerebrospinal meningitis.
72. Tabes dorsalis (locomotor ataxia).\*
73. Other diseases of the spinal cord.
74. Cerebral hemorrhage, apoplexy.
  - (a) Cerebral hemorrhage.
  - (b) Cerebral thrombosis and embolism.
75. Paralysis without specified cause.
  - (a) Hemiplegia.
  - (b) Others under this title.
76. General paralysis of the insane.\*
77. Other forms of mental alienation.
78. Epilepsy.<sup>17</sup>
79. Convulsions (non-puerperal) five years and over.
80. Infantile convulsions (under five years of age).
81. Chorea.\*
82. Neuralgia and neuritis.
83. Softening of the brain.
84. Other diseases of the nervous system.
85. Diseases of the eye and annexa.\*
86. Diseases of the ear and of the mastoid process.\*
  - (a) Diseases of the ear.\*
  - (b) Diseases of the mastoid process.\*

DETAILED INTERNATIONAL LIST — *Continued.*

## IV. DISEASES OF THE CIRCULATORY SYSTEM.

87. Pericarditis.<sup>1</sup>
88. Endocarditis and myocarditis (acute).\*
89. Angina pectoris.\*
90. Other diseases of the heart.\*
91. Diseases of the arteries.
  - (a) Aneurysm.
  - (b) Arteriosclerosis.
  - (c) Other diseases of the arteries.
92. Embolism and thrombosis (not cerebral).\*
93. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).\*
94. Diseases of the lymphatic system (lymphangitis, etc.).\*
95. Hemorrhage without specified cause.\*
96. Other diseases of the circulatory system.\*

## V. DISEASES OF THE RESPIRATORY SYSTEM.

97. Diseases of the nasal fossæ and their annexa.\*
  - (a) Diseases of the nasal fossæ.
  - (b) Others under this title.
98. Diseases of the larynx.\*
99. Bronchitis.
  - (a) Acute.
  - (b) Chronic.\*
  - (c) Not otherwise defined (under five years of age).
  - (d) Not otherwise defined (five years and over).
100. Bronchopneumonia (including capillary bronchitis).\*
  - (a) Bronchopneumonia.\*
  - (b) Capillary bronchitis.\*
101. Pneumonia.
  - (a) Lobar.
  - (b) Not otherwise defined.
102. Pleurisy.\*
103. Congestion and hemorrhagic infarct of the lung.<sup>3</sup>
104. Gangrene of the lung.\*
105. Asthma.
106. Pulmonary emphysema.\*
107. Other diseases of the respiratory system (tuberculosis excepted).
  - (a) Chronic interstitial pneumonia, including occupational diseases of the lung.
  - (b) Diseases of the mediastinum.
  - (c) Others under this title.\*

## VI. DISEASES OF THE DIGESTIVE SYSTEM.

108. Diseases of the mouth and annexa.\*
109. Diseases of the pharynx and tonsils (including adenoid vegetations).\*
110. Diseases of the esophagus.\*
111. Ulcer of the stomach and duodenum.
  - (a) Ulcer of the stomach.
  - (b) Ulcer of the duodenum.
112. Other diseases of the stomach (cancer excepted).
113. Diarrhea and enteritis (under two years of age).\*
114. Diarrhea and enteritis (two years and over).
115. Ankylostomiasis.<sup>4</sup>
116. Diseases due to other intestinal parasites.<sup>5</sup>
  - (a) Cestodes (hydatids of the liver excepted).
  - (b) Trematodes.
  - (c) Nematodes (other than ankylostoma).
  - (d) Coccidia.
  - (e) Other parasites specified.
  - (f) Parasites not specified.
117. Appendicitis and typhlitis.
118. Hernia, intestinal obstruction.
  - (a) Hernia.<sup>6</sup>
  - (b) Intestinal obstruction.<sup>7</sup>
119. Other diseases of the intestines.

VII. DISEASES OF THE DIGESTIVE SYSTEM — *Con.*

120. Acute yellow atrophy of the liver.\*
121. Hydatid tumor of the liver.
122. Cirrhosis of the liver.\*
  - (a) Specified as alcoholic.
  - (b) Not specified as alcoholic.
123. Biliary calculi.\*
124. Other diseases of the liver.
125. Diseases of the pancreas.
126. Peritonitis without specified cause.
127. Other diseases of the digestive system (cancer and tuberculosis excepted).

## VIII. NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.

128. Acute nephritis (including unspecified under 10 years of age).
129. Chronic nephritis (including unspecified ten years and over).\*
130. Chyluria.\*
131. Other diseases of the kidneys and annexa (diseases of the kidneys in pregnancy excepted).
132. Calculi of the urinary passages.\*
133. Diseases of the bladder.\*
134. Diseases of the urethra, urinary abscess, etc.\*
  - (a) Stricture of the urethra.
  - (b) Others under this title.
135. Diseases of the prostate.\*
136. Non-veneral diseases of the male genital organs.\*
137. Cysts and other benign tumors of the ovary.
138. Salpingitis and pelvic abscess.
139. Benign tumors of the uterus.\*
140. Non-puerperal uterine hemorrhage.
141. Other diseases of the female genital organs.\*
142. Non-puerperal diseases of the breast (cancer excepted).\*

## VIII. THE PUERPERAL STATE.

143. Accidents of pregnancy.\*
  - (a) Abortion.
  - (b) Ectopic gestation.
  - (c) Others under this title.
144. Puerperal hemorrhage.\*
145. Other accidents of labor.\*
  - (a) Cesarean section.
  - (b) Other surgical operations and instrumental delivery.
  - (c) Others under this title.
146. Puerperal septicemia.\*
147. Puerperal phlegmasia alba dolens, embolus, sudden death.\*
148. Puerperal albuminuria and convulsions.\*
149. Following childbirth (not otherwise defined).\*
150. Puerperal diseases of the breast.\*

## IX. DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.

151. Gangrene.<sup>8</sup>
152. Furuncle.<sup>8</sup>
153. Acute abscess.<sup>8</sup>
154. Other diseases of the skin and annexa.\*

## X. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.

155. Diseases of the bones (tuberculosis excepted).\*
156. Diseases of the joints (tuberculosis and rheumatism excepted).\*
157. Amputations.
158. Other diseases of the organs of locomotion.

<sup>1</sup>An unreliable statement of cause of death, without autopsy, unless accompanied by a statement of primary cause or of the character of exudate obtained by paracentesis.

<sup>2</sup>A reliable statement of cause of death, without autopsy, if there is an accompanying statement of the site of the lesion or name of the vessel or vessels involved.

<sup>3</sup>Pulmonary congestion is considered a reliable statement of cause of death, without autopsy, only when the cause is specified; as, for example, *accidental inhalation of irritating fumes*, or accompanying lesions which are known to lead to congestion of the lungs.

<sup>4</sup>A reliable statement of cause of death, without autopsy, *provided* the infectious parasite *ankylostoma duodenale* or its ova have been demonstrated.

<sup>5</sup>A reliable statement of cause of death, without autopsy, *only* with the demonstration of the parasite or its ova in the tissues or discharges.

<sup>6</sup>A reliable statement of cause of death if the hernia is external, or is exposed on operation or autopsy, when internal; also, when conditions adequate to cause of death, together with type and location of hernia, are specified.

<sup>7</sup>An unreliable statement of cause of death unless the obstruction is demonstrated on autopsy or operation, or is accessible by examination through the body orifices.

<sup>8</sup>A reliable statement of cause of death, without autopsy, *if* there is an accompanying statement of the site and nature of the original infection.

DETAILED INTERNATIONAL LIST—*Concluded.*

## XI. MALFORMATIONS

159. Congenital malformations (stillbirths not included).\*
- (a) Hydrocephalus.\*
  - (b) Congenital malformations of the heart.\*
  - (c) Others under this title.\*

## XII. EARLY INFANCY.

160. Congenital debility, icterus, and sclerema.  
 161. Premature birth; injury at birth.  
     (a) Premature birth.\*  
     (b) Injury at birth.\*  
 162. Other diseases peculiar to early infancy.  
 163. Lack of care.\*

## XIII. OLD AGE.

164. Senility.

## XIV. EXTERNAL CAUSES.

165. Suicide by solid or liquid poisons (corrosive substances excepted).<sup>1</sup>  
 166. Suicide by corrosive substances.\*  
 167. Suicide by poisonous gas.<sup>2</sup>  
 168. Suicide by hanging or strangulation.\*  
 169. Suicide by drowning.\*  
 170. Suicide by firearms.\*  
 171. Suicide by cutting or piercing instruments\*  
 172. Suicide by jumping from high places.\*  
 173. Suicide by crushing.\*  
 174. Other suicides.\*  
 175. Poisoning by food.<sup>3</sup>  
 176. Poisoning by venomous animals.\*  
 177. Other acute accidental poisonings (gas excepted).  
 178. Conflagration.\*  
 179. Accidental burns (conflagration excepted).\*  
 180. Accidental mechanical suffocation.\*  
 181. Accidental absorption of irrespirable or poisonous gas.\*  
 182. Accidental drowning.\*  
 183. Accidental traumatism by firearms (wounds of war excepted).<sup>4</sup>

XIV. EXTERNAL CAUSES.—*Con.*

184. Accidental traumatism by cutting or piercing instruments.<sup>4</sup>  
 185. Accidental traumatism by fall.\*  
 186. Accidental traumatism in mines and quarries.\*  
     (a) Mines.\*  
     (b) Quarries.\*  
 187. Accidental traumatism by machines.\*  
 188. Accidental traumatism by other crushing (vehicles, railways, landslides, etc.).  
     (a) Railroad accidents.\*  
     (b) Street car accidents.\*  
     (c) Automobile accidents.\*  
     (d) Aeroplane and balloon accidents.\*  
     (e) Injuries by other vehicles.\*  
     (f) Landslide, other crushing.\*  
 189. Injuries by animals (not poisoning).\*  
 190. Wounds of war.  
 191. Execution of civilians by belligerent armies.  
 192. Starvation (deprivation of food or water).\*  
 193. Excessive cold.\*  
 194. Excessive heat.\*  
 195. Lightning.\*  
 196. Other accidental electric shocks.\*  
 197. Homicide by firearms.\*  
 198. Homicide by cutting or piercing instruments.\*  
 199. Homicide by other means.\*  
 200. Infanticide (murder of infants less than one year of age).\*  
 201. Fracture (cause not specified).  
 202. Other external violence (cause specified.)  
 203. Other external violence (cause not specified).

## XV. ILL-DEFINED DISEASES.

204. Sudden death.  
 205. Cause of death not specified or ill-defined.  
     (a) Ill-defined.  
     (b) Not specified or unknown.

<sup>1</sup> A reliable statement of cause of death, without autopsy, if the character of the solid or liquid is specified.

<sup>2</sup> A reliable statement of cause of death, without autopsy, if the character of the gas is specified.

<sup>3</sup> An unreliable statement of cause of death without supporting data as to a group of accompanying cases or the ingestion of the particular poisonous substances.

<sup>4</sup> An unreliable statement of cause of death without supporting data, such as site and extent of injury.



## 2. ABRIDGED INTERNATIONAL LIST.

The following table shows each title of the Abridged International List. The numbers of the titles of the Detailed International List included in each title of the abridged list appeared in parentheses.

Abridged  
Int. List  
Number.

## CAUSE OF DEATH.

1. Typhoid fever (1).\*
2. Typhus fever (2).\*
3. Malaria (5).
4. Smallpox (6).\*
5. Measles (7).\*
6. Scarlet fever (8).\*
7. Whooping cough (9).\*
8. Diphtheria and croup (10).\*
9. Influenza (11).
10. Asiatic cholera (14).\*
11. Cholera nostras (15).
12. Other epidemic diseases (3, 4, 12, 13, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 42).
13. Tuberculosis of the lungs (31).
14. Tuberculous meningitis (32).
15. Other forms of tuberculosis (33, 34, 35, 36, 37).
16. Cancer and other malignant tumors (43, 44, 45, 46, 47, 48, 49).
17. Simple meningitis (71a).
18. Cerebral hemorrhage and softening (74, 83).
19. Organic diseases of the heart (90).\*
20. Acute bronchitis (99a).
21. Chronic bronchitis (99b).\*
22. Pneumonia (101).
23. Other diseases of the respiratory system (tuberculosis excepted) (97, 98, 99c, 99d, 100, 102, 103, 104, 105, 106, 107).
24. Diseases of the stomach (cancer excepted) (111a, 112).
25. Diarrhea and enteritis (under 2 years) (113).\*
26. Appendicitis and typhlitis (117).
27. Hernia, intestinal obstruction (118).
28. Cirrhosis of the liver (122).\*
29. Acute nephritis and Bright's disease (128, 129).
30. Noncancerous tumors and other diseases of the female genital organs (137, 138, 139, 140, 141, 142).
31. Puerperal septicemia (puerperal fever, peritonitis) (146).\*
32. Other puerperal accidents of pregnancy and labor (143, 144, 145, 147, 148, 149, 150).\*
33. Congenital debility and malformations (159, 160, 161).
34. Senility (164).
35. Violent deaths (suicide excepted) (175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203).
36. Suicide (165, 166, 167, 168, 169, 170, 171, 172, 173, 174).\*
37. Other diseases (26, 27, 28, 29, 30, 38, 39, 40, 41, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71b, 72, 73, 75, 76, 77, 78, 79, 80, 81, 82, 84, 85, 86, 87, 88, 89, 91, 92, 93, 94, 95, 96, 108, 109, 110, 111b, 114, 115, 116, 119, 120, 121, 123, 124, 125, 126, 127, 130, 131, 132, 133, 134, 135, 136, 151, 152, 153, 154, 155, 156, 157, 158, 162, 163).
38. Unknown or ill-defined diseases, (204, 205).





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